

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

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THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·4 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.		Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.
Birkenhead	14·3	13·4	29·6	18·7	Liverpool -	23·5	20·2	25·7	23·6
Birmingham	21·8	17·9	24·7	21·4	London -	17·2	15·1	20·8	18·5
Blackburn -	19·7	21·7	25·4	22·2	Manchester -	18·5	19·5	24·9	22·7
Bolton -	16·5	21·2	20·8	23·2	Newcastle-on-Tyne	19·7	18·4	19·4	22·1
Bradford	19·6	16·9	16·6	17·6	Norwich -	18·2	18·7	31·2	18·5
Brighton -	14·7	12·5	24·7	12·5	Nottingham -	19·1	17·7	28·6	19·9
Bristol -	19·2	19·2	17·2	21·8	Oldham -	23·3	17·4	22·9	18·2
Burnley -	19·3	16·7	17·8	19·2	Plymouth -	24·8	31·8	31·8	23·0
Cardiff -	20·5	16·7	31·4	16·9	Portsmouth -	16·3	17·8	21·6	18·3
Croydon	15·0	11·0	16·8	10·8	Preston -	20·1	21·5	25·2	22·2
Derby -	11·3	12·3	17·9	15·1	Salford -	19·5	21·0	19·1	19·6
Gateshead -	21·2	18·0	20·1	20·1	Sheffield -	18·2	17·4	20·4	20·7
Halifax -	13·8	16·5	24·2	20·1	Sunderland -	16·3	14·5	24·1	16·9
Huddersfield	16·1	18·2	21·3	20·0	Swansea -	23·3	20·6	29·1	17·2
Hull -	17·0	21·7	22·7	15·8	West Ham -	14·6	15·6	20·4	17·1
Leeds -	17·8	18·7	25·3	23·2	Wolverhampton -	19·9	22·9	22·9	20·3
Leicester -	15·5	16·8	19·7	15·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Gateshead, 1·1 in West Ham, in Portsmouth, and in Bradford, 1·9 in Newcastle-on-Tyne, 2·0 in Nottingham, and 3·7 in Plymouth; and from *whooping-cough*, 1·0 in Swansea, 1·1 in Birmingham, 1·6 in Blackburn, and 2·0 in Nottingham. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 103 deaths from *diphtheria* included 71 in London, 7 in Birmingham, 4 in Leicester, 3 in Birkenhead, 3 in Liverpool, and 3 in Leeds. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercalary period had since been maintained.

LONDON.

In LONDON* 2717 BIRTHS and 1580 DEATHS were registered. Allowing for increase of population, the births were 238, and the deaths 636, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·2, 15·1, and 20·8 in the preceding three weeks, fell again last week to 18·5. During the four weeks ending on Saturday last the death-rate averaged 17·9 per 1000, being 5·4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1580 deaths included 12 from measles, 21 from scarlet fever, 71 from diphtheria, 31 from whooping-cough, 9 from enteric fever, 11 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 155 deaths were referred to these diseases, being 80 below the corrected average weekly number.

The deaths from *measles*, which had been 15, 9, and 14 in the preceding three weeks, fell again last week to 12, the corrected average being 73; 4 cases belonged to Limehouse sanitary area. The deaths from *scarlet fever*, which had been 19, 12, and 19 in the preceding three weeks, further rose last week to 21, but were 2 below the corrected average. The deaths from *diphtheria*, which had been 58, 38, and 49 in the preceding three weeks, further rose last week to 71, and were 30 above the corrected average; 6 cases belonged to Islington, 5 to Shoreditch, 5 to Poplar, 5 to Wandsworth, 5 to Camberwell, 4 to St. Pancras, 4 to Mile End Old Town, 4 to Bermondsey, 4 to Lambeth, 3 to St. Marylebone, 3 to Whitechapel, 3 to Newington, and 3 to Woolwich sanitary areas. The deaths from *whooping-cough*, which had been 20, 14, and 46 in the preceding three weeks, fell again last week to 31, and were 40 below the corrected average; 3 cases belonged to St. Pancras and 3 to Islington sanitary areas. The fatal cases of *enteric fever*, which had been 15, 9, and 12 in the preceding three weeks, fell again last week to 9, and were 5 below the corrected average; 2 cases belonged to St. Pancras sanitary area. The deaths from *diarrhœa*, which had been 9, 6, and 15 in the preceding three weeks, fell again last week to 11, the corrected average being 13.

The deaths referred to diseases of the respiratory organs, which had been 302, 284, and 348 in the preceding three weeks, fell again last week to 335, and were 379 below the corrected average.

The deaths attributed directly to *influenza* numbered 12, having been 8, 10, and 14 in the preceding three weeks.

Different forms of violence caused 89 deaths, concerning all but 2 of which inquests were held. Of these 89 deaths, 16 were cases of suicide, 3 of homicide, and 1 of execution, while the remaining 69 were attributed to accident or negligence. Nine of these were referred to vehicles in the streets, 5 to drowning, and 15 (including 13 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 2 cases of small-pox, 3597 of scarlet fever, 867 of diphtheria, and 118 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 0, 0, and 3; of scarlet fever, 290 cases, against 291, 219, and 271; of diphtheria, 104 cases, against 125, 129, and 115; and of enteric fever, 17 cases, against 20, 9, and 21.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 16, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3761 births and 2064 deaths were registered, corresponding to annual rates of 31.2 and 17.1 per 1000 of the estimated population. In the Outer Ring, 8 deaths from measles, 5 from scarlet fever, 14 from diphtheria, 13 from whooping-cough, 1 from "fever," and 5 from diarrhoea were registered. Six deaths from measles, 2 from scarlet fever, 3 from diphtheria, and 6 from whooping-cough occurred in West Ham district; 6 deaths from diphtheria and 3 from whooping-cough occurred in Edmonton district.

DEATHS BELONGING to the SEVERAL SANITARY AREAS of REGISTRATION LONDON registered in the 14 WEEKS ENDING ON 2ND JANUARY, 1897.

SANITARY AREAS.	Total Deaths from all Causes.	Deaths from Principal Zymotic Diseases.									Deaths from Phthisis.	Deaths of Infants under 1 Year of Age.	Deaths under 1 Year to 1000 Births registered.
		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric Fever.	Simple and undefined Fever.	Diarrhoea.			
REGISTRATION LONDON	20,982	-	184	262	779	265	-	204	4	195	2,132	4,989	137
West.													
Paddington	496	-	-	6	16	3	-	4	-	3	46	99	119
Kensington	762	-	-	12	16	7	-	9	-	5	69	172	172
Hammersmith	438	-	2	5	12	3	-	5	1	5	42	113	145
Fulham	454	-	-	10	15	5	-	5	-	3	49	137	129
Chelsea	449	-	-	7	33	8	-	4	-	2	40	94	136
St. George Hanover Square	332	-	-	4	9	1	-	2	-	4	24	74	188
St. Margt & St. John Westr.	277	-	3	-	6	4	-	2	-	3	35	51	161
St. James Westminster	109	-	-	-	-	1	-	2	-	-	11	10	89
North.													
St. Marylebone	713	-	-	7	19	7	-	9	-	7	77	145	122
Hampstead	245	-	2	3	3	4	-	2	-	1	20	43	100
St. Pancras	1,142	-	2	4	27	21	-	14	-	6	124	267	145
Islington	1,499	-	9	20	68	17	-	15	-	13	144	353	129
Stoke Newington	127	-	-	2	5	-	-	2	-	-	8	30	144
Hackney	863	-	1	10	34	6	-	18	1	12	93	182	103
Central.													
St. Giles	200	-	-	3	-	-	-	1	-	3	36	31	101
St. Martin-in-the-Fields	48	-	-	1	1	1	-	1	-	-	5	4	80
Strand	154	-	-	1	-	5	-	-	-	1	19	23	207
Holborn	189	-	-	-	2	7	-	2	-	1	23	50	224
Clerkenwell	368	-	1	7	16	7	-	7	-	4	41	93	157
St. Luke	306	-	4	8	8	5	-	2	-	4	42	79	151
City of London	147	-	-	2	1	1	-	2	-	-	12	15	103
East.													
Shoreditch	671	-	13	9	27	5	-	4	-	11	63	178	153
Bethnal Green	647	-	12	9	19	2	-	7	-	5	53	170	132
Whitechapel	448	-	4	8	14	2	-	4	-	3	46	112	135
St. George-in-the-East	304	-	2	5	8	1	-	2	-	5	35	84	150
Limehouse	395	-	34	2	12	9	-	1	-	5	39	96	169
Mile End Old Town	590	-	13	10	21	10	-	6	-	3	46	167	142
Poplar	950	-	27	3	37	7	-	9	-	12	89	271	166
South.													
St. Saviour	142	-	1	2	4	5	-	3	-	1	18	43	204
St. George-the-Mar, Southwk.	389	-	4	2	12	10	-	5	-	2	52	110	172
Newington	688	-	10	12	22	13	-	5	-	3	82	182	156
St. Olave	59	-	-	-	6	-	-	2	-	5	5	12	103
Bermondsey	468	-	1	5	26	6	-	3	-	6	54	127	146
Rotherhithe	240	-	12	2	11	2	-	1	-	4	35	56	155
Lambeth	1,431	-	3	21	53	23	-	7	1	14	138	321	123
Battersea	680	-	2	8	23	7	-	8	-	8	73	156	112
Wandsworth	677	-	1	9	14	3	-	6	-	5	65	139	109
Camberwell	1,122	-	4	16	85	10	-	5	-	6	98	266	129
Greenwich	856	-	11	16	25	14	-	18	1	9	86	212	135
Lee	132	-	2	2	7	1	-	-	-	-	19	28	123
Lewisham (excluding Penge)	353	-	-	2	43	7	-	4	-	6	32	70	126
Woolwich	201	-	-	1	13	3	-	1	-	3	25	52	154
Plumstead	222	-	4	6	6	12	-	-	-	2	19	64	120

In the above Table all deaths of persons in, or on the way to, Hospitals and other Public Institutions, as well as those of persons under treatment in surgical homes, or dying by accident or otherwise in the streets, have been distributed, as far as practicable, to the sanitary areas in which the deceased had previously resided. The deaths of 433 London residents who died outside Registration London in the Islington Union Workhouse, Bowes Manor, the Strand Union Workhouse at Edmonton, the Holborn Union Workhouse at Mitcham, the City of London Lunatic Asylum at Stone, and the Metropolitan Hospitals and Asylums have been similarly distributed. In 485 cases the previous residence was outside Registration London, and these have been excluded from the Table.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.69 inches, and that of the Thermometer 39°·6, the latter being 1°·4 above the week's average in the 50 years 1841-90. The direction of the wind was South-Easterly, the horizontal movement of the air being 15 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 2.4 hours. The measured rainfall amounted to 1.08 inches.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of December. The supply was in the ratio of 222 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	DECEMBER. 1895.	DECEMBER. 1896.	DECEMBER. 1895.	DECEMBER. 1896.
TOTAL SUPPLY	823,992	837,879	194,605,025	186,343,221
From Thames	398,271	404,334	101,244,657	99,662,488
From Lea and from other Sources	425,721	433,545	93,360,368	86,680,733
THAMES.				
Chelsea	36,943	37,331	11,389,028	11,104,664
West Middlesex	79,644	80,697	19,525,000	18,695,463
Southwark and Vauxhall	118,695	119,943	33,230,373	31,996,895
Grand Junction	60,150	69,910	16,823,724	17,601,602
Lambeth	102,839	105,448	20,276,532	20,265,964
LEA AND OTHER SOURCES.				
New River	159,467	161,213	32,020,000	32,241,000
East London	183,830	188,001	46,184,224	39,686,671
Kent	82,424	84,331	15,156,144	14,763,162

Note.—The Return for December 1896, as compared with that for the corresponding month of 1895, shows an increase of 13,887 services and a decrease of 8,261,804 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING DECEMBER, 1896.

*Water-analysis Laboratory, The Yews, Reigate,
2nd January, 1897.*

SIR, I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of December.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies and by the Tottenham Urban District Council, was:—Kent 0.8, Tottenham 1.2, East London (deep-well) 1.3, New River and Colne Valley 2.3, East London (river supply) 3.5, West Middlesex 4.4, Chelsea 4.5, Grand Junction 5.2, Lambeth 5.8, and Southwark 6.8. The unfiltered river waters contained the following proportions:—Thames at Hampton 13.8, New River Cut 4.7, and the Lea at Angel Road 5.1.

The Thames at Hampton was, on December 8th, turbid and brown in colour. It was of exceedingly bad quality, both chemically and bacterially, in consequence of a heavy flood. The water stored for 13 days by the Chelsea Company was, however, of fairly good chemical and bacterial quality, as was the case also with the water supplied to some of the Southwark Company's filters from the new storage reservoir. Of the five Companies drawing their supplies from this river, the Chelsea and West Middlesex alone delivered water of fairly good chemical, and satisfactory bacterial, quality, the remaining waters contained an excessive quantity of organic matter of vegetable origin; the Southwark and Lambeth Companies, however, reduced the number of microbes per cubic centimetre to a satisfactory extent. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 99.97, West

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.										
	(Unfiltered water) -	{ December 8th, Grand Junction Co.'s intake at Hampton. }	5.0	29.56	.718	.097	.010	.198	.303	1.8	20.9
	Chelsea -	{ December 10th, Cab Rank, Horse Guards, Whitehall. }	5.6	31.38	.239	.027	0	.253	.280	1.9	21.8
	West Middlesex -	{ December 10th, Cab Rank, Riding House- street. }	6.7	30.60	.229	.033	0	.250	.283	2.0	21.5
	Southwark -	{ December 10th, Cab Rank, St. George's Church, Borough. }	7.1	29.92	.359	.040	0	.250	.290	1.9	20.0
	Grand Junction -	{ December 10th, Cab Rank, Portman-street, Oxford-street. }	6.5	30.48	.278	.030	0	.262	.292	1.9	21.2
	Lambeth -	{ December 10th, Cab Rank, St. George's- road, Southwark. }	6.0	33.42	.300	.045	0	.293	.333	2.0	21.8
	LEA.										
	(Unfiltered water) -	{ December 19th New River Cut at Green-lanes. }	3.5	33.32	.241	.036	.006	.330	.371	1.9	24.1
	New River -	{ December 10th, Cab Rank, Tottenham Court-road. }	5.8	32.14	.120	.015	0	.272	.287	1.9	23.9
Outer Circle.	(Unfiltered water) -	{ December 19th, East London Co.'s intake at Angel-road. }	3.0	40.96	.250	.048	.014	.334	.394	2.2	25.4
	East London -	{ December 10th, Cab Rank, Sidney-street, E. }	5.8	30.98	.183	.021	0	.326	.347	2.1	25.7
	DNEP WELLS.										
	Kent -	{ December 10th, Police Station, Blackheath-road. }	11.8	38.56	.034	.011	0	.471	.482	2.4	38.1
	Colne Valley -	{ December 17th, Bushey. }	—	19.70	.107	.029	.026	.512	.562	2.3	7.7
	Tottenham -	{ December 19th, Tottenham. }	—	44.00	.062	.008	.070	.049	.115	3.4	23.6
	East London -	{ December 16th, Walthamstow. }	—	34.00	.058	.017	.064	.025	.094	2.4	20.9
	Corporation of Birming- ham* -	{ December 4th, 11, Court Ruston-street. }	5.0	34.6	.260	.030	0	.40	.430	2.6	23.0
	Corporation of Glasgow† -	{ December 15th, Loch Katrine water. }	6.2	2.95	.127	.015	0	.005	.020	0.75	1.11
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The Table is to be read thus:—the Thames water at the Grand Junction Company's intake at Hampton, collected on the 8th of December 1896, had a temperature of 5.0° C.; 100,000 lbs. of it contained 29.56 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .718 lb. of carbon and .097 lb. of nitrogen. The above quantity of water also contained .010 lb. of ammonia and .198 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .303 lb. The above weight of water also contained 1.8 lb. of chlorine, and 20.9 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—33 GREAT TOWNS.—Births, Deaths, and Meteorology, during the Week ending 9th January, 1897.

CITIES AND BOROUGH.	Cols.	Registered during the Week ending 8th Jan., 1897.		Deaths of Persons aged 1 Year of Age.		Deaths from								Annual Rate per 1000, corresponding to the Week's Deaths.			TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGH.		
		Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Cols. 6-12.	Highest.	Lowest.	Mean.			In Inches.	In Centi- metres.
																					Fahrenheit.	Centigrade.			
33 TOWNS	1.	6938	4084	872	1039	-	85	53	103	98	36	40	215	384	860	60	19'4	2'0	50'0	25'0	38'5	3'61	1'18	3'00	33 TOWNS.
LONDON	-	2717	1580	308	422	-	12	21	71	31	9	11	89	184	483	16	18'5	1'8	46'0	32'6	39'6	4'22	1'08	2'74	LONDON.
WEST HAM	-	192	58	27	8	-	6	-	2	4	-	2	5	8	6	2	17'1	2'7	-	-	-	-	-	-	WEST HAM.
CROYDON	-	64	29	8	8	-	-	-	-	-	-	-	-	-	-	-	10'8	0'4	47'0	30'5	39'0	3'89	1'10	2'79	CROYDON.
BRIGHTON	-	80	64	13	23	-	4	1	1	2	1	1	4	7	13	1	12'5	0'4	50'0	37'0	43'6	6'44	1'48	3'76	BRIGHTON.
PORTSMOUTH	-	58	43	12	13	-	7	-	1	-	-	-	-	-	-	-	23'0	2'9	49'0	34'0	42'6	5'89	1'64	4'17	PORTSMOUTH.
PLYMOUTH	-	138	97	11	37	-	-	2	1	4	-	2	6	9	24	-	21'8	2'0	48'0	25'0	38'9	3'83	1'08	2'74	PLYMOUTH.
BRISTOL	-	109	55	19	12	-	1	-	2	2	-	1	3	3	2	1	16'9	1'8	-	-	-	-	-	-	BRISTOL.
CARDIFF	-	64	33	6	14	-	-	-	-	-	-	-	-	-	-	-	17'2	1'0	-	-	-	-	-	-	CARDIFF.
SWANSEA	-	100	309	-	-	-	-	-	-	-	-	-	-	-	-	-	17'2	1'0	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	-	83	54	9	8	-	1	1	-	-	1	-	2	4	9	-	20'3	1'8	43'8	27'1	36'5	2'50	1'18	3'00	WOLVERHAMPTON.
BIRMINGHAM	-	351	208	56	49	-	2	3	7	11	3	4	9	6	47	6	21'4	3'1	-	-	37'1	2'83	0'86	2'18	BIRMINGHAM.
NORWICH	-	69	39	13	15	-	-	1	-	-	-	-	5	8	4	-	18'5	0'5	44'0	25'6	-	-	-	-	NORWICH.
LEICESTER	-	118	59	23	9	-	-	2	4	2	-	1	3	5	7	3	15'1	2'3	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	-	124	89	19	19	-	9	4	-	9	2	-	3	6	14	-	19'9	5'4	42'0	25'7	36'3	2'89	1'02	2'59	NOTTINGHAM.
DERBY	-	47	20	5	8	-	1	-	1	-	-	-	1	4	6	-	15'1	1'0	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	71	40	4	12	-	-	2	3	1	-	1	2	4	4	-	18'7	3'3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	456	286	59	55	-	7	6	3	8	4	4	16	24	67	12	23'6	2'6	45'2	30'7	38'1	3'39	0'48	1'22	LIVERPOOL.
BOLTON	-	89	54	11	13	-	-	-	-	-	-	1	3	2	2	-	23'2	0'4	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	371	233	45	41	-	8	1	-	5	3	1	13	26	50	1	22'7	1'8	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	171	80	17	12	-	3	1	1	1	3	3	5	10	15	-	19'6	1'9	-	-	-	-	-	-	SALFORD.
OLDHAM	-	79	51	10	7	-	-	-	-	-	2	-	6	6	5	1	18'2	1'4	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	77	39	14	10	-	-	-	-	-	-	-	1	1	2	-	19'2	0'5	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	65	56	15	15	-	-	-	-	-	1	-	1	1	1	4	22'2	2'4	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	74	49	10	11	-	-	1	-	2	-	-	3	3	5	-	22'2	1'4	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	-	35	39	8	14	-	-	-	1	1	1	1	4	4	-	-	20'0	2'1	43'8	29'5	36'1	2'28	1'65	4'19	HUDDESFIELD.
HALEFAX	-	32	37	5	14	-	-	-	-	-	-	-	1	3	7	-	20'1	0'5	-	-	-	-	-	-	HALEFAX.
BRADFORD	-	115	78	20	22	-	5	-	-	-	-	2	4	6	9	1	17'6	2'0	43'4	31'2	37'3	2'94	1'74	4'42	BRADFORD.
LEEDS	-	279	182	34	50	-	6	2	3	3	-	6	15	11	1	23'2	1'8	-	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	254	156	68	37	-	3	-	1	-	2	2	4	18	7	20'7	1'0	-	-	-	-	-	-	-	SHEFFIELD.
HULL	-	104	63	14	23	-	2	-	1	1	1	-	2	4	6	-	15'8	1'2	42'0	30'0	36'6	2'56	0'79	2'01	HULL.
SUNDERLAND	-	142	107	46	10	-	1	-	-	-	-	-	6	7	9	-	16'9	0'7	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	69	39	10	9	-	2	-	-	-	-	-	2	4	-	-	20'1	1'0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	189	92	19	19	-	3	-	1	3	-	1	4	6	14	-	22'1	3'1	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the FIRST Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births	2804	2845	2855	2961	2817	2911	2577	2486	3085	2735	2955.1	2717
Males	1366	1484	1481	1516	1420	1479	1311	1306	1569	1425	1511.1	1359
Females	1438	1361	1374	1445	1397	1432	1266	1180	1516	1310	1444.0	1358
TOTAL Deaths	2127	1863	1784	2371	2505	2679	2509	2038	1462	1707	2215.6	1590
Males	1023	944	905	1202	1221	1248	1221	1001	751	899	1096.2	803
Females	1104	924	879	1169	1284	1431	1288	1037	711	808	1119.4	777

* The numbers in this column are the average weekly numbers in the first week of the ten years 1887–96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 17.	Oct. 24.	Oct. 31.	Nov. 7.	Nov. 14.	Nov. 21.	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.
TOTAL Births	2516	2755	2819	2736	2675	2688	2530	2419	2555	2532	1929	3041	2717
TOTAL Deaths	1333	1450	1709	1713	1675	1688	1596	1604	1539	1459	1279	1768	1580
Ages at Birth													
Under 1 year	341	366	419	457	405	386	379	330	323	289	274	411	308
1–5 years	186	194	209	206	203	195	179	207	173	179	117	214	194
5–20 "	83	89	103	103	86	98	107	109	94	92	89	88	106
20–40 "	165	188	236	208	192	209	210	214	216	212	170	232	218
40–60 "	247	265	332	317	331	341	286	309	306	284	261	338	332
60–80 "	243	275	342	365	372	363	361	356	344	324	304	393	343
80 years and upwards	68	63	68	57	86	96	74	79	83	79	64	87	79
Deaths from—													
Small-pox	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	9	10	12	19	12	11	19	17	16	15	9	14	12
Scarlet Fever	16	15	11	18	21	20	19	26	16	19	12	19	21
Diphtheria	66	57	64	53	60	59	48	60	52	58	38	49	71
Whooping-cough	15	14	19	8	21	21	17	18	25	20	14	46	31
Typhus	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	17	9	27	15	17	18	17	9	13	15	9	12	9
Simple Continued Fever	1	1	—	—	—	—	—	—	1	—	—	1	—
Diarrhoea and Dysentery	14	14	13	13	7	11	13	7	11	9	6	15	11
Cholera	—	—	—	—	—	—	—	—	—	—	—	—	—
All the above Diseases	138	120	146	126	138	140	133	137	134	136	88	156	155
Dis. of Respiratory System	298	334	387	440	492	472	435	374	346	302	284	348	335
Phthisis	127	160	193	157	148	163	173	172	151	166	107	170	160
Dis. of Circulatory System	129	136	172	154	153	180	135	136	153	127	137	173	162
Violence	65	62	74	75	63	60	67	68	67	67	55	98	89
Inquest Cases	136	140	169	173	162	162	143	162	171	136	128	205	184
Deaths in Public Institutions	370	404	484	440	483	463	472	448	480	480	398	515	483
TEMPERATURE OF THE AIR.													
Mean	46.9	42.1	41.6	40.0	42.1	42.7	39.3	39.8	43.8	34.6	37.7	49.1	39.6
Mean of Highest readings	52.6	48.8	49.4	46.9	47.9	47.2	42.2	43.7	47.8	37.5	41.0	47.2	43.0
Mean of Lowest readings	42.2	36.5	34.8	34.1	36.7	38.2	36.5	35.0	37.8	30.6	33.5	37.2	35.7
Humidity of the Air	89	88	83	88	84	83	85	80	88	91	89	89	91
Rain-fall (in inches)	1.15	0.41	0.21	0.42	0.56	0.18	0.02	1.46	0.39	0.39	0.47	0.32	1.08
Registered Sunshine (in hours)	4.8	9.5	27.1	19.7	7.7	6.2	5.3	13.8	1.0	1.8	1.2	4.9	2.4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox	2	1	2	2	1	1	1	1	1	—	—	3	2
Scarlet Fever	4071	4164	4160	4138	4134	4092	4030	3989	3971	3868	3763	3707	3597
Diphtheria	805	799	793	812	796	811	788	805	817	828	850	845	867
Enteric Fever	145	133	135	142	141	145	137	140	129	130	121	116	118

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Carr, Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIRST Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 1st Week of the 10 years 1887-96.*	In the Week ending Saturday, 9th January 1897.							CAUSES OF DEATH.	Corrected Averages for the 1st Week of the 10 years 1887-96.*	In the Week ending Saturday, 9th January 1897.										
		Deaths of Persons of the Ages									Deaths of Persons of the Ages										
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.				
			0-1.	1-5.	5-20.			0-1.				1-5.	5-20.	0-1.			1-5.	5-20.			
ALL CAUSES - -	2215.6	1580	308	194	106	218	332	343	79	Diseases of Circulatory System - - - }	191.3	152	2	-	7	17	49	64	13		
Small-pox { Vaccinated + - Unvaccinated - - No Statement - -	0.1	-	-	-	-	-	-	-	-	Croup - - - -	10.1	1	-	1	-	-	-	-	-		
Measles - - - -	73.2	12	2	10	-	-	-	-	-	Bronchitis - - -	463.0	195	37	23	1	6	45	64	19		
Scarlet Fever - -	22.7	21	2	14	5	-	-	-	-	Pneumonia - - -	175.5	101	20	25	3	11	23	15	4		
Typhus - - - -	0.1	-	-	-	-	-	-	-	-	Pleurisy - - - -	9.7	4	1	1	1	-	-	-	-		
Relapsing Fever -	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System - - - }	56.0	34	1	5	-	3	9	15	1		
Influenza - - -	22.7	12	1	-	1	2	5	2	1	Dentition - - - -	11.2	7	4	3	-	-	-	-	-		
Whooping-cough -	70.8	37	13	18	-	-	-	-	-	Quinsy, Sore Throat - -	1.6	2	-	-	1	1	-	-	-		
Diphtheria - - -	40.4	71	1	40	28	2	-	-	-	Enteritis - - - -	9.2	20	9	-	3	4	2	1	1		
Simple Continued and } Ill-defined Fever - }	0.6	-	-	-	-	-	-	-	-	Peritonitis - - -	7.4	7	3	-	1	2	-	1	-		
Enteric Fever - -	14.0	9	-	1	3	5	-	-	-	Diseases of Liver - -	24.5	31	2	-	2	4	16	7	-		
Cholera and Chol. Diarr.	0.1	-	-	-	-	-	-	-	-	Other Diseases of Digestive System - }	33.9	28	6	4	1	5	6	6	-		
Diarrhoea, Dysentery -	12.5	11	7	1	-	-	-	2	1	Diseases of Lymphatic System & of Ductless Glands - }	1.7	2	-	-	1	-	1	-	-		
Remittent Fever - -	-	-	-	-	-	-	-	-	-	Diseases of Urinary System - }	52.3	41	-	-	-	10	17	13	1		
Hydrophobia - -	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System - }	5.2	5	-	-	-	4	1	-	-		
Glanders - - -	0.1	-	-	-	-	-	-	-	-	Accidents of Childbirth -	5.8	2	-	-	-	2	-	-	-		
Cowpox and Effects of } Vaccination - - - }	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - - }	7.8	7	-	-	3	1	2	1	-		
Veneral Affections -	9.8	8	5	-	-	1	1	-	1	Diseases of Integumentary System - }	5.3	7	3	-	-	1	-	2	1		
Erysipelas - - -	6.5	3	1	-	-	-	-	2	-												
Pyæmia and Septicæmia -	2.7	3	-	-	-	2	1	-	-	VIOLENT DEATHS.† (ACCIDENT.)											
Puerperal Fever - -	6.9	4	-	-	-	3	1	-	-	By Railways - - -		6	-	-	-	4	2	-	-		
Other Zymotic Diseases -	2.2	1	-	-	-	1	-	-	-	By Vehicles or Horses -		9	1	1	2	1	2	2	-		
Thrush - - - -	0.5	1	1	-	-	-	-	-	-	In Ships, Boats, Docks } (exclusive of Drown- } ing) - - - }		1	-	-	1	-	-	-	-		
Worms and other Parasitical Diseases - - }	0.2	2	-	-	-	2	-	-	-	In Building Operations -		-	-	-	-	-	-	-	-		
Starvation, Want of } Breast-milk - - - }	1.8	1	1	-	-	-	-	-	-	In Conflagrations - -		-	-	-	-	-	-	-	-		
Alcoholism - - -	12.2	15	-	-	-	6	8	1	-	By Burns, Scalds, Explosions -	72.8	9	-	7	1	-	-	-	1		
Rheumatic Fever, } Rheumatism of Heart }	10.3	9	-	1	4	3	1	-	-	By Drowning - - -		5	-	-	1	-	2	2	-		
Rheumatism - - -	2.8	2	-	-	-	1	-	1	-	By Suffocation in Bed -		15	13	1	-	-	-	1	-		
Gout - - - -	3.7	3	-	-	-	-	1	2	-	By Poisons or Poisonous } Vapours - - - }		3	-	-	-	1	1	1	-		
Rickets - - - -	4.2	5	2	3	-	-	-	-	-	Other or not stated } Causes - - - }		21	1	1	2	2	7	6	2		
Cancer - - - -	64.5	66	-	-	2	7	27	30	-												
Tabes Mesenterica -	21.1	14	5	5	2	1	1	-	-	(VIOLENCE OTHER THAN } ACCIDENTAL.)											
Tubercular Meningitis -	22.5	19	6	8	3	1	1	-	-	Homicide - - - -	1.5	3	1	-	-	2	-	-	-		
Phthisis - - - -	194.3	160	3	5	14	77	48	13	-	Suicide - - - -	8.1	16	-	-	-	6	8	2	-		
Scrofula, Tuberculosis -	15.2	22	2	5	5	6	-	4	-	Execution - - - -	0.1	1	-	-	-	1	-	-	-		
Other Constitutional } Diseases - - - }	15.3	11	1	-	1	1	4	4	-	OTHER CAUSES - - -	65.2	64	55	4	-	-	2	2	1		
Premature Birth - - -	53.4	49	49	-	-	-	-	-	-												
Atelectasis - - - -	4.4	6	6	-	-	-	-	-	-												
Congenital Malformations -	9.4	8	7	-	1	-	-	-	-												
Old Age - - - -	66.5	50	-	-	-	-	-	23	27												
Apoplexy - - - -	53.9	41	-	-	-	-	13	28	-												
Epilepsy - - - -	6.6	6	-	-	1	2	2	1	-												
Convulsions - - -	44.5	27	27	-	-	-	-	-	-												
Other Diseases of Brain } and Nervous System }	100.3	74	7	7	3	6	22	24	5												
Diseases of Organs of } Special Sense - - }	3.3	4	-	-	2	1	-	1	-												

* The numbers in this column are the average weekly deaths for the ten years 1886-95, raised by 5.541 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th January, 1897.

REGISTRATION SUB-DISTRICTS.		Eneume- rated Popu- lation, 1890.	Total Births.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Un- certified Deaths.	Causes of Deaths.
				Deaths of		Deaths from																
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.	Inquest Cases.						
LONDON		4,411,710	2717	1580	308	422	-	12	21	71	31	-	9	-	11	89	184	483	10			
WEST DISTRICTS		778,251	409	294	41	80	-	1	-	8	2	-	1	-	1	21	33	91	2			
NORTH DISTRICTS		1,040,694	590	320	57	100	-	1	6	13	2	-	2	-	2	20	39	100	-			
CENTRAL DISTRICTS		233,635	131	85	12	16	-	-	-	1	2	-	1	-	-	10	14	33	-			
EAST DISTRICTS		716,334	535	317	79	72	-	10	-	16	6	-	5	-	2	22	60	100	-			
SOUTH DISTRICTS		1,642,796	1052	535	118	146	-	-	10	33	13	-	-	-	6	16	38	125	14			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*		-	-	29	1	8	-	-	5	-	-	-	-	-	-	-	-	29	-			
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.		90996	66	28	7	7	-	-	-	2	-	-	-	-	-	-	1	3	-			
WHH }		33510	5	18	1	5	-	-	-	-	-	-	-	-	-	3	3	8	-			
St. John Paddington H																						
Kensington Town Ww		122164	60	53	8	20	-	-	-	-	-	-	-	-	-	2	4	24	-			
Brompton H		48301	8	11	2	3	-	-	-	-	-	-	-	-	-	-	1	1	-			
St. Peter Hammersmith		9097	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H W. & G.		95102	64	29	4	6	-	-	-	1	-	-	-	-	-	1	2	6	-			
Fulham Ww		113781	83	41	8	11	-	-	-	5	-	-	-	-	-	1	1	10	2			
Chelsea Kensal Town		21450	14	5	2	1	-	-	-	-	1	-	-	-	1	-	-	-	-			
Chelsea North WHHHHH		42057	25	25	3	6	-	-	-	1	-	-	-	-	-	2	2	14	-			
Chelsea South HH		33139	5	8	-	2	-	-	-	-	-	-	-	-	-	3	3	2	-			
May Fair WH		23827	5	11	1	4	-	-	-	-	-	-	-	-	-	1	3	5	-			
Belgrave WHHH		56140	16	26	1	3	-	-	-	-	-	-	1	-	-	6	8	13	-			
St. John Westminster HH		31492	25	13	2	2	-	1	-	-	-	-	-	-	-	1	2	-	-			
St. Margaret Westminster H		22097	11	10	-	2	-	-	-	-	-	-	-	-	-	-	2	3	-			
St. James Westminster } N. & G.		23050	9	7	1	4	-	-	-	-	-	-	-	-	-	-	-	1	-			
WHH }																						
St. Anne Soho HHHHHH		12048	8	7	1	3	-	-	-	-	-	-	-	-	-	1	1	1	-			
NORTH DISTRICTS.																						
All Souls Marylebone }		36595	12	12	3	4	-	-	-	-	-	-	-	-	-	-	-	8	-			
HHHHHHHHH }																						
Rectory Marylebone WH G. & W.		19798	12	7	1	4	-	-	-	-	-	-	-	-	-	1	2	3	-			
St. Mary Marylebone } G. & W.		19637	29	8	1	1	-	-	-	-	-	-	-	-	-	1	1	2	-			
HHHH }																						
Christchurch Marylebone HH W.		32547	11	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone HHH W.		32611	15	7	1	3	-	-	-	1	-	-	-	-	-	-	2	-	-			
Hampstead } N. & W.		75449	19	25	4	7	-	-	2	5	1	-	-	-	-	-	-	11	-			
WwHHHHH }																						
Regent's Park Pancras HH- W.		37341	24	5	2	2	-	-	-	-	-	-	-	-	-	1	1	1	-			
Tottenham-court }																						
WHH }		26757	21	15	5	2	-	-	-	-	2	-	1	-	-	3	3	9	-			
Gray's Inn Lane HHH		29426	15	10	2	3	-	-	-	-	-	-	1	-	-	-	1	1	-			
Somers Town HH		32161	19	8	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-			
Camden Town WH		16669	8	14	-	2	-	-	-	1	-	-	-	-	-	2	2	10	-			
Kentish Town WW		98410	64	18	2	3	-	-	-	-	-	-	-	-	-	1	1	4	-			
Upper Holloway }		98273	53	40	8	12	-	-	-	-	-	-	-	-	-	4	7	24	-			
WWwHHH }																						
Islington South-west H		107365	69	31	5	9	-	-	1	2	2	-	-	-	-	-	5	1	-			
Islington South-east		66549	37	21	1	9	-	1	-	-	1	-	-	-	-	1	2	-	-			
Highbury HH		64577	30	15	3	5	-	-	-	-	-	-	-	-	-	1	2	-	-			
Islington Workhouse, Edmonton		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H		33485	24	10	3	3	-	-	-	-	-	-	-	-	-	1	1	-	-			
Stamford Hill		20465	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney H		43464	22	10	3	3	-	-	-	-	1	-	-	-	-	-	-	2	-			
Hackney WwHH		104691	65	47	7	10	-	-	3	5	-	-	-	-	2	2	6	24	-			
South Hackney w		44424	33	7	1	4	-	-	-	-	-	-	-	-	-	1	2	-	-			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G—signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note on first page of this Return

LE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th January, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1890.	Total Births.	The DEATHS registered during the Week include															Deaths in Public Institutions. Un- certified Causes of Death.
				Total DEATHS.	Deaths of		Deaths from											Inquest Cases.	
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Etiotic (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																			
George Bloomsbury	N.	16110	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giles South WH	N.	12976	10	5	1	2	-	-	-	-	-	-	-	-	-	-	1	1	3
Giles North H	N.	9151	4	3	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-
Martin-in-the-Fields HH N. & C.		13077	2	9	1	-	-	-	-	-	-	-	-	-	-	-	-	6	3
and WHH	N.	11839	6	3	-	-	-	-	-	+	-	-	-	-	-	-	-	3	-
Grand Union Workhouse, Edmonton		†1037	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
George-the-Martyr } HHHHHH	N.	17324	10	8	1	1	-	-	-	-	-	-	-	-	-	-	-	6	-
Andrew Eastern WH	N.	13718	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
James Clerkenwell	N.	15777	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Andrew Clerkenwell	N.	16640	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N.	17716	12	4	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N.	16069	7	6	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Andrew Clerkenwell	N.	29897	32	8	2	2	-	-	-	-	-	-	-	-	-	-	1	1	1
St. Andrew Clerkenwell	N.	7595	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Andrew Clerkenwell	N.	4035	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N.	†892	-	2	-	2	-	-	-	-	-	-	-	-	-	-	1	1	2
Boltolph H	N. & E.	6870	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Andrew Clerkenwell	N.	3299	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N.	9591	2	12	-	2	-	-	-	-	-	-	-	-	-	-	5	6	10
St. Andrew Clerkenwell	N.	9059	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Andrew Clerkenwell	N.	2892	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N.	†333	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																			
St. Andrew Clerkenwell	N. & E.	17975	12	8	1	3	-	-	-	-	1	-	-	-	-	-	2	2	2
St. Andrew Clerkenwell	N.	29575	16	20	5	8	-	-	-	-	-	2	-	-	-	-	1	6	8
St. Andrew Clerkenwell	N.	27645	20	7	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	N. & E.	47163	40	23	4	6	-	-	-	-	1	-	-	-	-	-	1	2	10
St. Andrew Clerkenwell	E.	49301	42	10	3	-	-	-	-	-	-	-	-	-	-	-	2	4	-
St. Andrew Clerkenwell	E.	34194	28	11	4	1	-	-	-	-	-	-	-	-	-	-	1	2	-
St. Andrew Clerkenwell	E.	45667	34	32	4	13	-	1	-	-	-	-	-	-	-	-	2	3	14
St. Andrew Clerkenwell	E. & N.	26681	20	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	E.	12816	18	12	1	2	-	-	-	-	1	-	-	-	-	-	-	-	10
St. Andrew Clerkenwell	E. & N.	25561	17	25	7	1	-	1	-	2	-	-	-	1	-	-	5	6	24
St. Andrew Clerkenwell	E.	13618	16	4	1	-	-	-	-	-	-	-	-	-	-	-	2	3	-
George's North	E.	39576	31	18	8	4	-	2	-	-	2	-	-	1	-	1	1	4	-
John, St. George East	W E.	7930	4	9	-	6	-	-	-	-	-	-	-	-	1	-	1	7	-
St. Andrew Clerkenwell	E. & N.	10434	4	10	6	-	-	1	-	1	-	-	-	-	-	-	2	5	7
St. Andrew Clerkenwell	E.	14954	12	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Clerkenwell	E.	32917	26	12	3	4	-	3	-	1	1	-	-	-	-	-	1	4	-
St. Andrew Clerkenwell	E.	†11060	48	16	4	3	-	-	-	2	-	-	-	-	-	-	1	6	-
St. Andrew Clerkenwell	E.	32	19	4	4	-	1	-	1	-	-	-	1	-	-	-	4	5	-
St. Andrew Clerkenwell	E.	41687	33	9	-	5	-	-	-	-	-	-	-	-	-	-	-	2	1
St. Andrew Clerkenwell	E.	69821	46	37	11	5	-	-	-	3	1	-	-	-	-	-	2	11	-
St. Andrew Clerkenwell	E.	57759	36	21	4	4	-	1	-	2	-	-	-	-	-	-	1	1	-

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ On July 1st, part of Mile End Old Town East sub-district was transferred to Mile End Old Town West sub-district.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th January, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1890.	Total Deaths.	The DEATHS registered during the Week include													Deaths in Public Institutions. Uncertified Causes of	
				Total Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from											Inquest Cases.
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.		
SOUTH DISTRICTS.																		
Christchurch Southwark	WH L. & S.	13064	6	8	2	4	-	-	-	-	1	-	-	-	-	-	1	2
St. Saviour Southwark	- - S.	12801	9	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Kent-road	- - S. & L.	22879	13	7	1	2	-	-	1	-	-	-	-	-	-	-	-	-
Borough-road	WH - - S. & L.	16083	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-	1
London-road	HL - - L. & S.	21316	19	7	2	1	-	-	-	-	-	-	-	-	-	-	1	1
Trinity Newington	- - S. & L.	28723	25	11	4	4	-	-	1	-	-	-	-	-	-	-	-	-
St. Peter Walworth	W - - S. & L.	62045	47	24	6	8	-	-	-	2	1	-	-	-	-	-	-	2
St. Mary Newington	- - L. & S.	30171	9	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave	WH - - S.	11731	10	11	5	1	-	-	-	1	-	-	-	-	-	-	1	7
Leather Market	W - - S. & L.	32339	30	12	2	2	-	-	-	2	-	-	-	-	-	1	-	1
St. James Bermondsey	- - S.	53136	37	9	4	1	-	-	-	1	1	-	-	-	-	1	-	-
Rotherhithe	WwH - - S. & K.	40379	34	23	5	5	-	-	-	1	1	-	-	-	-	1	1	8
Waterloo-road	HH - - L. & S.	28396	29	12	4	3	-	-	-	-	-	-	-	-	-	-	1	2
Lambeth Church 1st	H - - L. & S.	18770	13	20	3	2	-	-	-	-	-	-	-	-	-	1	2	11
Lambeth Church 2nd	WW - - L. & S.	40994	32	29	3	10	-	-	-	2	-	-	-	-	-	2	2	14
Kennington 1st	H - - S. & L.	52486	36	14	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Kennington 2nd	- - S. & L.	43244	26	11	2	7	-	-	-	1	-	-	-	-	-	1	1	-
Brixton	w - - L. & S.	81825	37	17	3	7	-	-	1	2	-	-	-	-	-	1	1	3
Norwood	WH - - L.	29318	18	5	-	3	-	-	-	1	-	-	-	-	-	-	-	2
East Battersea	- - S.	71730	46	18	9	-	-	-	-	1	-	-	-	-	-	-	2	-
West Battersea	WwH - - S.	93385	50	29	4	3	-	-	-	-	-	-	-	-	-	2	5	9
Clapham	H - - S.	46953	29	11	1	4	-	-	-	-	-	-	-	-	-	-	1	-
Wandsworth	WHHL - - S.	58101	34	17	3	5	-	-	-	2	-	-	-	-	-	1	2	1
Putney	- - S.	20566	8	2	2	2	-	-	-	2	-	-	-	-	-	-	-	-
Streatham	wvw - - L.	61644	33	24	4	5	-	-	3	6	-	-	-	-	-	-	1	3
Dulwich	- - L. & S.	7519	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WwL* - - S. & L.	90286	46	46	8	11	-	-	-	1	1	-	-	-	-	2	-	23
Peckham	W - - S., L., & K.	88242	65	13	4	6	-	-	-	1	-	-	-	-	-	-	-	-
St. George Camberwell	- - L. & S.	67029	54	12	5	2	-	-	-	-	-	-	-	-	-	1	1	-
Deptford North	- - K.	36152	32	7	2	1	-	-	1	-	-	-	-	-	-	-	-	-
Deptford Central	w - - K.	45441	43	13	3	2	-	-	-	2	2	-	-	-	-	1	2	4
Deptford South	- - K.	33402	9	8	1	2	-	-	-	-	-	-	-	-	-	-	1	-
Greenwich West	H - - K.	23012	16	5	2	-	-	-	-	-	-	-	-	-	-	1	2	1
Greenwich East	WH - - K.	37767	14	18	4	6	-	-	-	-	-	-	-	-	-	-	-	8
Eltham	H - - K.	5911	-	3	-	1	-	-	-	1	-	-	-	-	-	-	-	1
Lee	H - - K.	24222	10	8	-	3	-	-	-	-	-	-	-	-	-	1	1	-
Lewisham	WH - - K.	38139	27	13	2	6	-	-	-	1	-	-	-	-	-	-	-	4
Sydenham	H - - L.	37601	16	12	3	7	-	-	-	-	-	-	-	-	-	-	-	-
Charlton	wHH - - K.	15928	7	9	1	1	-	-	1	5	1	-	-	-	-	-	-	7
Woolwich Dockyard	- - K.	19355	21	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal	HHHH - - K.	21959	16	6	2	1	-	-	-	-	-	-	-	-	-	1	2	-
Plumstead West	H - - K.	16714	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East	WH - - K.	42538	27	15	4	5	-	-	-	-	2	-	-	-	-	1	-	4
Banstead Asylum	- - -	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	5
Caterham Asylum	- - -	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	3
Cane Hill Asylum	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hospital Ships and Camp, Dartford-	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum	- - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Hanwell Asylum	- - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Colney Hatch Asylum	- - -	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	4
N.E. Hospital	- - -	-	-	3	1	-	-	-	3	-	-	-	-	-	-	-	-	2
Winchmore Hill Hospital	- - -	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	2
Leavesden Asylum	- - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	-	3
Claybury Asylum	- - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 9th January, 1897.

Registration District and Sub-district numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
						1	2													
LONDON—OUTER RING		368,749	1,422,063	1044	484	121	129	-	8	5	14	13	1	5	24	40	40	11		
0 1	Carshalton <i>wHH</i>	12228	26108	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	6	4	1	1	-	-	-	-	-	-	-	-	-	1	-		
7 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-		
8 1	Croydon <i>WwHHH</i>	20851	138699	66	33	5	11	-	-	-	-	1	-	-	4	6	7	-		
2	Mitcham <i>w</i>	11697	23088	16	10	1	3	-	-	-	1	-	-	-	-	1	-	-		
9 1	Wimbledon <i>HHH</i>	3220	25761	20	10	3	4	-	-	-	-	-	-	-	2	2	-	-		
2	Kingston <i>W</i>	8071	33566	27	16	7	2	-	1	-	1	-	-	-	-	-	2	-		
3	Surbiton <i>H</i>		11199	9	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
4	Esher, <i>part of</i> * <i>HH</i>		6601	12059	13	2	1	-	-	-	1	-	-	-	-	-	-	-		
5	Hampton <i>H</i>		4565	18252	7	7	1	1	-	-	-	-	1	2	2	-	-	-		
0 1	Richmond <i>WH</i>	2160	25389	4	8	1	3	-	-	-	-	1	-	-	-	-	-	-		
2	Mortlake <i>H</i>	2823	16159	14	10	5	1	-	-	-	-	-	-	-	-	1	-	-		
1 1	Bromley <i>HHH</i>	9127	23815	8	3	-	-	-	-	1	-	-	-	-	-	-	1	-		
2	Beckenham <i>H</i>	6542	21969	12	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	12	11	2	5	-	1	-	-	-	-	-	-	-	3	-		
2 1	Bexley <i>HH</i>	12540	30590	26	14	2	1	-	-	1	-	-	-	1	2	3	-	2		
2	Dartford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4 1	Sunbury <i>w</i>	11054	13671	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>WH</i>	13277	13221	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
5 1	Hillingdon <i>WHH</i>	6035	12237	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge -	6172	5417	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH</i>	14537	12887	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
6 1	Isleworth <i>WHH</i>	6967	26004	15	10	2	5	-	-	-	-	-	-	-	-	-	5	-		
2	Twickenham <i>HH</i>	2415	16027	17	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i>	4318	37777	31	10	3	2	-	-	-	-	-	-	-	2	1	-	-		
4	Chiswick	1245	21963	21	3	2	1	-	-	-	-	-	-	-	-	-	-	3		
5	Acton <i>wH</i>	6132	30945	36	12	3	5	-	-	-	1	-	-	-	-	-	-	-		
7 1	Harrow <i>HHH</i>	13809	15715	5	4	1	3	-	-	-	-	-	-	-	-	-	1	-		
2	Edgware <i>HH</i>	6994	3844	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4383	61265	43	23	2	5	-	1	1	1	-	-	-	2	1	3	1		
4	Hendon <i>WH</i>	8382	15843	11	9	-	1	-	-	-	-	-	-	-	1	2	1	-		
8 1	South Mimms <i>H</i>	15599	8474	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5478	12045	18	5	1	4	-	-	-	-	-	-	-	-	-	3	1		
3	Finchley <i>HHH</i>	4688	25820	14	4	-	2	-	-	-	1	-	-	-	1	-	-	-		
9 1	Hornsey <i>HH</i>	3089	61097	35	12	3	3	-	-	-	1	-	-	-	-	-	-	-		
2	Tottenham <i>H</i>	4942	97174	77	41	9	12	-	-	-	3	1	-	-	1	3	1	-		
3	Edmonton <i>WwW</i>	7489	36351	29	20	6	6	-	-	-	2	-	-	-	1	3	2	-		
4	Enfield <i>WWHH</i>	12602	31536	22	10	3	2	-	-	-	2	-	-	-	-	-	-	-		
5	Waltham Abbey	11017	6066	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8480	9620	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
5 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7 1	Bushey <i>H</i>	9331	7737	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Watford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6 1	Stratford <i>H</i>	1100	42983	40	19	5	3	-	-	-	-	1	-	1	1	1	1	-		
2	Plaistow <i>WH</i>	1242	58030	54	33	8	5	-	6	-	1	1	-	-	2	3	-	2		
3	Canning Town <i>H</i>	1558	54750	60	21	10	4	-	-	-	1	-	-	1	1	3	-	-		
4	Forest Gate <i>w</i>	806	49140	29	12	4	2	-	-	-	-	2	-	-	-	-	-	-		
5	East Ham <i>wH</i>	3266	32713	47	16	5	4	-	-	-	-	-	-	1	-	1	-	-		
6	Leyton <i>WWwH</i>	4334	70188	51	26	6	11	-	2	-	1	1	-	-	1	2	7	-		
7	Walthamstow <i>HHL</i>	6501	57330	47	18	7	3	-	-	-	-	-	-	-	2	2	1	2		
7 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Epping <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford	8493	10913	10	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town <i>H</i>	3814	14301	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
Middlesex County Asylum, Wandsworth		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 177: 1, Chigwell sub-district, except the parish of Theydon Bois (1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 9th January, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.
GREATER LONDON	443,421	6,291,677	17.1	1.7	2064	429	551	-	20	26	85	44	10	16	113	52		
INNER LONDON -	74,672	4,463,169	18.5	1.8	1580	308	422	-	12	21	71	31	9	11	89	48		
OUTER RING -	368,749	1,828,508	18.8	1.3	484	121	129	-	8	5	14	13	1	5	24	4		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692.845 square miles, which is equivalent to the area of a circle having a radius of 11.851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	276,514	January	9	176	107	19.1	-	-	2	1	4	1	1
GLASGOW -	705,082	"	9	588	356	26.0	-	41	5	2	14	2	0
DUBLIN -	349,594	"	9	182	236	35.2	-	9	4	-	19	5	3
CALCUTTA -	466,460	November	21	-	262	29.3	-	1	-	-	-	96	35
BOMBAY -	821,764	December	22	-	-	-	-	-	?	?	?	-	-
MADRAS -	452,518	"	4	414	360	41.3	-	3	?	?	?	115	49
PARIS -	2,424,705	January	2	1022	970	20.8	-	6	1	8*	8	3	25
BRUSSELS -	518,337	"	2	229	172	17.3	-	1	-	2*	-	1	6
AMSTERDAM -	487,772	"	2	237	92	10.0	-	-	-	5	2	-	-
ROTTERDAM -	276,338	"	2	227	114	21.4	-	1	-	4	1	1	-
THE HAGUE -	187,545	"	2	126	64	17.9	-	-	-	-	1	-	-
COPENHAGEN -	333,714	December	26	153	91	14.2	-	9	1	1	3	-	3
STOCKHOLM -	267,100	"	26	91	97	18.9	-	2	1	1*	1	-	4
CHRISTIANIA -	182,866	January	2	21	79	22.5	-	1	-	-	3	2	8
ST. PETERSBURG	954,400	December	26	525	551	30.1	1	1	9	20	2	17	55
MOSCOW -	753,469	"	26	-	486	33.6	-	5	9	17	2	5	39
BERLIN -	1,695,313	"	19	857	538	16.4	-	6	4	15	7	1	21
HAMBURG -	625,552	"	26	454	209	17.4	-	-	1	1*	4	-	7
DRESDEN -	336,440	"	12	-	-	-	-	-	-	-	-	-	-
BRESLAU -	377,062	January	2	-	165	22.7	-	1	2	3*	-	2	12
MUNICH -	406,900	"	2	-	183	23.4	-	-	1	5*	-	1	26
VIENNA -	1,526,623	"	2	672	621	21.2	-	4	5	10*	-	1	39
PRAGUE -	364,632	December	26	241	143	20.1	-	2	4	1	1	2	5
BUDA-PESTH -	579,275	"	26	369	281	25.2	-	3	3	2	1	6	15
TRIESTE -	161,886	"	26	-	-	-	-	-	-	-	-	-	-
ROME -	473,638	"	5	236	182	20.1	-	1	-	-	1	9†	9
TURIN (10 days)	344,203	December	20	-	-	-	-	-	-	-	-	-	-
VENICE -	161,480	"	19	70	65	21.0	-	-	-	1*	-	2	7
CAIRO -	374,838	September	23	469	382	53.0	-	3	-	2*	-	17	78†
ALEXANDRIA -	231,396	"	23	220	196	44.2	1	-	-	9*	-	4	16†
NEW YORK -	1,933,495	December	26	-	603	16.0	-	7	5	28	2	7	5
BROOKLYN -	1,125,000	"	26	-	-	-	-	-	-	-	-	-	-
PHILADELPHIA	1,188,793	"	26	-	395	17.3	-	-	3	20	4	9	2

* Including deaths from croup.

† Including 9 deaths from cholera in Calcutta, 1 in Madras, 21 in Cairo, and 3 in Alexandria.

‡ Including 6 deaths from malarial fever.

1897.

MONTH AND
DAY.

JANUARY.

No. of Column		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		SUNDAY .	MONDAY .	TUESDAY .	WEDNESDAY .	THURSDAY .	FRIDAY .	SATURDAY .	MEANS .	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998
lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

JANUARY

DATE.

TABLE

DATE.	WINDS AND WEATHER.	TEMPERATURE.	HUMIDITY.	SEA.	STATE OF SKY.
SUNDAY.	3 s. p. generally .	0·0	7-9		
MONDAY.	4 m. P. generally .	0·1	7-9		
TUESDAY.	5 v. P. and v. N. till 4h. P.M.; m. P. afterwards.	0·0	7-9		
WEDNESDAY.	6 m. P. throughout .	1·9	8·0		
THURSDAY.	7 v. N. till 8h. A.M.; w. P. till noon; m. P. till 6h. P.M.; v. P. and v. N. afterwards.	0·4	8·0		
FRIDAY.	8 w. P. till 6h. A.M.; v. N. and v. P. afterwards.	0·0	8·0		
SATURDAY.	9 v. N. till 8h. A.M.; v. P. afterwards.	0·0	8·1		
		Sum 2·4	Sum 55·8		

No. of Cal

THE NEW YORK PUBLIC LIBRARY

The results apply to the civil day or from midnight to midnight. The height of the column of the barometer is 159 feet above the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the observations of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading, and if the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

In reading the columns 9 and 24 it will be borne in mind that + is read "*higher*," and "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased from 30.27 in. at the beginning of the week to 29.48 in. on the 6th; on the 6th it increased to 29.61 in. by 3h. P.M. on the 7th; and decreased to 29.34 in. at the end of the week.

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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
January 18th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·2 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.		Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.
Birkenhead	13·4	29·6	18·7	17·3	Liverpool - -	20·2	25·7	23·6	25·1
Birmingham	17·9	24·7	21·4	22·2	London - -	15·1	20·8	18·5	18·0
Blackburn -	21·7	25·4	22·2	22·6	Manchester -	19·5	24·9	22·7	22·3
Bolton -	21·2	20·8	23·2	21·0	Newcastle-on-Tyne -	18·4	19·4	22·1	17·7
Bradford -	16·9	16·6	17·6	16·0	Norwich - -	18·7	31·2	18·5	20·8
Brighton -	12·5	24·7	12·5	15·5	Nottingham -	17·7	28·6	19·9	23·3
Bristol -	19·2	17·2	21·8	20·4	Oldham - -	17·4	22·9	18·2	16·4
Burnley -	16·7	17·8	19·2	16·7	Plymouth - -	31·8	31·8	23·0	28·3
Cardiff -	16·7	31·4	16·9	19·3	Portsmouth -	17·8	21·6	18·3	15·4
Croydon -	11·0	16·8	10·8	16·4	Preston - -	21·5	25·2	22·2	24·9
Derby -	12·3	17·9	15·1	20·2	Salford - -	21·0	19·1	19·6	18·8
Gateshead -	18·0	20·1	20·1	22·7	Sheffield - -	17·4	20·4	20·7	20·3
Halifax -	16·5	24·2	20·1	20·7	Sunderland -	14·5	24·1	16·9	20·2
Huddersfield	18·2	21·8	20·0	22·6	Swansea - -	20·6	29·1	17·2	19·8
Hull -	21·7	22·7	15·8	18·3	West Ham - -	15·6	20·4	17·1	9·1
Leeds -	18·7	25·3	21·9	20·5	Wolverhampton -	22·9	22·9	20·3	23·9
Leicester -	16·8	19·7	15·1	15·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in West Ham, 1·6 in Nottingham, 1·7 in Portsmouth, 1·8 in Bradford, and 2·1 in Plymouth; from *scarlet fever*, 1·0 in Gateshead; from *whooping-cough*, 1·0 in Huddersfield, 1·1 in Sunderland, 1·6 in Bristol and in Nottingham, and 2·0 in Blackburn; and from "*fever*," 1·1 in Halifax. The 77 deaths from *diphtheria* included 52 in London, 9 in Birmingham, and 3 in Bristol. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2928 BIRTHS and 1538 DEATHS were registered. Allowing for increase of population, the births were 79 above, and the deaths 834 below, the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·1, 20·8, and 18·5 in the preceding three weeks, further fell last week to 18·0. During the four weeks ending on Saturday last the death-rate averaged 18·1 per 1000, being 6·9 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1538 deaths included 16 from measles, 15 from scarlet fever, 52 from diphtheria, 33 from whooping-cough, 14 from enteric fever, 19 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 149 deaths were referred to these diseases, being 87 below the corrected average weekly number.

The deaths from *measles*, which had been 9, 14, and 12 in the preceding three weeks, rose again last week to 16, but were 55 below the corrected average; 3 cases belonged to Islington and 3 to St. George-in-the-East sanitary areas. The deaths from *scarlet fever*, which had been 12, 19, and 21 in the preceding three weeks, fell again last week to 15, and were 6 below the corrected average; 3 cases belonged to Shoreditch sanitary area. The deaths from *diphtheria*, which had been 38, 49, and 71 in the preceding three weeks, fell again last week to 52, but were 17 above the corrected average; 6 cases belonged to Poplar, 5 to Shoreditch, 4 to Islington, 4 to Hackney, 4 to Bermondsey, 3 to Chelsea, and 3 to St. Pancras sanitary areas. The deaths from *whooping-cough*, which had been 14, 46, and 31 in the preceding three weeks, rose again last week to 33, but were 48 below the corrected average; 4 cases belonged to Camberwell and 4 to Greenwich sanitary areas. The fatal cases of *enteric fever*, which had been 9, 12, and 9 in the preceding three weeks, rose again last week to 14, the corrected average being 13; 2 cases belonged to Chelsea, 2 to St. Marylebone, and 2 to Mile End Old Town sanitary areas. The deaths from *diarrhoea*, which had been 6, 15, and 11 in the preceding three weeks, rose again last week to 19, and were 5 above the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 284, 348, and 335 in the preceding three weeks, further fell last week to 306, and were 495 below the corrected average.

The deaths attributed directly to *influenza* numbered 14, having been 10, 14, and 12 in the preceding three weeks.

Different forms of violence caused 59 deaths, concerning all but 2 of which inquests were held. Of these 59 deaths, 1 was a case of suicide, while the remaining 58 were attributed to accident or negligence. Two of these were referred to vehicles in the streets, 4 to drowning, and 10 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 3 cases of small-pox, 3414 of scarlet fever, 862 of diphtheria, and 106 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, one case, against 0, 3, and 0; of scarlet fever, 208 cases, against 219, 271, and 290; of diphtheria, 108 cases, against 129, 115, and 104; and of enteric fever, 9 cases, against 9, 21, and 17.

GREATER LONDON.

In Greater London 3998 births and 1939 deaths were registered, corresponding to annual rates of 33·1 and 16·1 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 1 from scarlet fever, 6 from diphtheria, 9 from whooping-cough, 6 from "fever," and 5 from diarrhoea were registered. Five deaths from measles occurred in West Ham district and 3 in Kingston district; 2 deaths from "fever" occurred in Hendon district and 2 in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·71 inches, and that of the Thermometer 37°·8, the latter being 0·3 below the week's average in the 50 years 1841-90. The direction of the wind was North-Easterly, the horizontal movement of the air being 20 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 1·3 hours. The measured rainfall amounted to 0·22 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	Registered during the Week ending 16th Jan. 1897.			Deaths of Persons aged 1 Year or under		Deaths from								TEMPERATURE OF THE AIR.				RAINFALL.							
		1.	2.	3.	4.	5.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unregistered Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths.		Mean.		In Inches.	In Centi- metres.			
																		From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.			Fahrenheit.	Fahrenheit.	Centigrade.
CITIES AND BOROUGHES.	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cities and Boroughs.
33 TOWNS.	-	10,992,524	7127	4055	920	1059	-	73	44	77	90	45	49	153	337	914	57	19-2	1-8	49-2	25-0	36-3	2-39	0-27	0-69	- 33 TOWNS.
LONDON.	-	4,463,169	2928	1538	346	406	-	16	15	52	33	14	19	59	163	469	6	18-0	1-7	46-1	30-5	37-8	3-22	0-22	0-56	LONDON.
WEST HAM.	-	273,682	187	48	7	13	-	5	-	-	-	1	-	7	8	11	1	9-1	1-1	-	-	-	-	-	-	WEST HAM.
CROYDON.	-	121,171	65	38	7	17	-	1	-	-	-	-	-	-	2	10	1	15-5	0-4	47-8	30-3	38-2	3-44	0-14	0-36	CROYDON.
BRIGHTON.	-	121,401	59	36	8	16	-	1	-	-	-	-	-	-	2	10	1	15-5	0-4	40-2	33-8	39-8	4-33	0-19	0-48	BRIGHTON.
PORTSMOUTH.	-	182,585	118	54	17	10	-	6	-	-	-	-	-	-	1	8	-	15-4	1-7	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH.	-	97,688	63	53	15	15	-	4	-	-	-	1	-	1	3	5	1	28-3	2-7	-	-	-	-	-	-	PLYMOUTH.
BRISTOL.	-	282,242	129	91	25	25	-	1	1	3	7	-	2	3	7	16	-	20-4	2-9	48-0	29-0	35-9	2-17	0-16	0-41	BRISTOL.
CARDIFF.	-	170,063	123	63	23	15	-	1	1	1	2	-	1	2	5	11	-	19-3	1-8	-	-	-	-	-	-	CARDIFF.
SWANSEA.	-	100,309	62	38	4	18	-	1	1	1	1	-	-	1	1	4	-	19-8	1-6	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	-	87,287	49	40	11	9	-	-	1	1	1	-	1	3	5	5	1	23-9	2-4	40-3	27-9	34-1	1-17	0-09	0-23	WOLVERHAMPTON.
BIRMINGHAM.	-	505,772	339	215	56	50	-	2	-	9	7	2	4	8	4	36	8	22-2	2-5	-	-	-	-	0-25	0-63	BIRMINGHAM.
NORWICH.	-	110,154	72	44	11	16	-	-	-	-	-	-	-	1	3	5	1	20-8	-	45-0	30-8	38-8	2-67	-	-	NORWICH.
LEICESTER.	-	203,589	120	62	17	15	-	2	-	-	1	1	-	1	6	7	2	15-9	1-3	-	-	-	-	0-51	1-30	LEICESTER.
NOTTINGHAM.	-	232,934	154	104	20	28	-	7	4	-	7	2	-	2	9	22	2	23-3	4-5	41-3	30-3	33-1	2-28	-	-	NOTTINGHAM.
DERBY.	-	103,291	54	40	11	15	-	1	-	-	-	-	1	1	1	4	-	20-2	1-0	-	-	-	-	-	-	DERBY.
BIRMINGHAM.	-	111,249	70	37	8	12	-	-	-	-	2	-	-	-	2	2	2	17-3	0-9	-	-	-	-	-	-	BIRMINGHAM.
LIVERPOOL.	-	633,078	424	305	62	78	-	5	5	2	5	5	2	18	30	84	14	25-1	2-0	41-1	28-2	34-4	1-33	0-13	0-33	LIVERPOOL.
BOLTON.	-	121,433	94	49	15	10	-	-	-	-	-	-	-	1	2	8	-	21-0	-	-	-	-	-	-	-	BOLTON.
MANCHESTER.	-	534,239	373	228	53	44	-	4	5	1	6	3	7	7	10	62	3	23-3	2-5	-	-	-	-	-	-	MANCHESTER.
SALFORD.	-	213,190	163	77	19	12	-	1	-	1	2	-	-	1	3	9	1	18-8	1-5	-	-	-	-	-	-	SALFORD.
OLDHAM.	-	145,845	94	46	7	13	-	1	-	-	-	-	-	2	1	3	7	16-4	1-1	-	-	-	-	-	-	OLDHAM.
BURNLEY.	-	106,122	76	34	12	4	-	-	-	-	-	1	-	2	3	7	-	16-7	0-5	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	-	131,330	85	57	13	16	-	-	-	-	5	2	1	4	5	12	1	22-6	3-2	-	-	-	-	-	-	BLACKBURN.
PRESTON.	-	115,103	88	55	14	13	-	-	-	-	1	1	1	4	4	5	4	24-9	1-4	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.	-	101,454	42	44	8	14	-	-	-	1	2	1	-	1	1	4	1	22-6	2-1	40-2	29-2	34-5	1-39	0-22	0-56	HUDDESFIELD.
HALEFAX.	-	95,747	49	38	5	14	-	-	-	-	-	2	-	1	4	7	-	20-7	1-6	-	-	-	-	-	-	HALEFAX.
BRADFORD.	-	231,260	121	71	11	14	-	8	-	-	-	-	1	5	11	8	-	16-0	2-0	40-8	31-2	33-2	2-33	0-41	1-04	BRADFORD.
LEEDS.	-	469,472	251	161	30	50	-	5	4	1	1	2	1	12	19	2	19	20-5	1-8	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	-	351,848	241	137	30	38	-	3	-	1	1	3	1	3	8	21	3	20-3	1-3	-	-	-	-	-	-	SHEFFIELD.
HULL.	-	225,045	128	79	17	20	-	1	2	2	3	-	-	2	3	11	2	18-3	1-9	42-0	25-0	35-9	2-17	0-70	1-78	HULL.
SUNDERLAND.	-	142,107	97	55	9	12	-	-	-	-	3	2	-	2	3	5	-	20-2	1-8	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	-	101,070	65	44	12	11	-	-	-	-	-	-	-	1	3	7	-	22-7	1-0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	-	217,555	140	74	17	16	-	2	-	1	-	2	1	4	6	10	1	17-7	1-4	-	-	-	-	-	-	NEWCASTLE.

TABLE 2. LONDON.—Births and Deaths Registered in the SECOND Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2623	2556	2671	2818	2761	2680	2715	2867	2922	2454	2848·9	2928
Males - - -	1333	1293	1329	1484	1363	1356	1375	1444	1498	1218	1441·2	1519
Females - - -	1290	1263	1342	1334	1398	1324	1340	1423	1424	1236	1407·7	1409
TOTAL Deaths -	1860	1940	2075	2747	2513	3271	2503	2461	1622	1540	2371·6	1538
Males - - -	893	961	1023	1436	1163	1525	1193	1236	806	767	1158·1	765
Females - - -	967	979	1052	1311	1350	1746	1310	1225	816	773	1213·5	773

* The numbers in this column are the average weekly numbers in the second week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 24.	Oct. 31.	Nov. 7.	Nov. 14.	Nov. 21.	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.
TOTAL Births - - -	2755	2819	2736	2675	2688	2530	2419	2555	2522	1829	3041	2717	2928
TOTAL Deaths - - -	1450	1709	1713	1675	1688	1596	1604	1539	1459	1279	1768	1580	1538
Ages at Death {													
Under 1 year - - -	366	419	457	405	386	379	330	323	289	274	411	308	346
1–5 years - - -	194	209	206	203	195	179	207	173	179	117	214	194	190
5–20 " - - -	99	103	103	86	98	107	109	94	92	89	88	106	96
20–40 " - - -	188	236	208	192	209	210	214	216	212	170	232	218	209
40–60 " - - -	265	332	317	331	341	286	309	306	284	261	338	332	291
60–80 " - - -	275	342	365	372	363	361	356	344	324	304	398	343	334
80 years and upwards	63	68	57	86	96	74	79	83	79	64	87	79	72
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	10	12	19	12	11	19	17	16	15	9	14	12	16
Scarlet Fever - - -	15	11	18	21	20	19	26	16	19	12	19	21	15
Diphtheria - - -	57	64	53	60	59	48	60	52	58	38	49	71	52
Whooping-cough - - -	14	19	8	21	21	17	18	25	20	14	46	31	33
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	9	27	15	17	18	17	9	13	15	9	12	9	14
Simple Continued Fever - - -	1	-	-	-	-	-	-	1	-	-	1	-	-
Diarrhoea and Dysentery - - -	14	13	13	7	11	13	7	11	9	6	15	11	19
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	120	146	126	138	140	133	137	134	136	88	156	155	149
Dis. of Respiratory System - - -	334	387	440	492	472	435	374	346	302	284	348	335	306
Phthisis - - -	160	193	157	148	163	173	172	151	166	107	170	160	162
Dis. of Circulatory System - - -	136	172	154	153	180	135	136	153	127	137	173	152	136
Violence - - -	62	74	75	63	60	67	68	67	67	55	98	89	59
Inquest Cases - - -	140	169	173	162	162	143	162	171	136	128	205	184	163
Deaths in Public Institutions - - -	404	484	449	483	463	472	448	480	480	398	615	482	469
TEMPERATURE OF THE AIR.													
Mean - - -	43·1	41·6	40·0	42·1	42·7	36·3	39·8	43·8	34·6	37·7	42·1	39·6	37·8
Mean of Highest readings - - -	48·8	49·4	46·9	47·9	47·2	42·2	43·7	47·8	37·5	41·0	47·2	43·0	40·2
Mean of Lowest readings - - -	36·5	34·8	34·1	36·7	38·2	36·5	35·0	37·8	30·6	33·5	37·2	35·7	35·2
Humidity of the Air - - -	88	83	88	84	83	85	80	88	91	89	89	91	91
Rain-fall (in inches) - - -	0·41	0·21	0·42	0·56	0·18	0·02	1·46	0·39	0·39	0·47	0·32	1·08	0·22
Registered Sunshine (in hours) - - -	9·5	27·1	19·7	7·7	6·2	5·3	13·8	1·0	1·8	1·2	4·9	2·4	1·3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	1	2	2	2	1	1	1	1	-	-	3	2	3
Scarlet Fever - - -	4161	4160	4138	4131	4092	4030	3989	3971	3868	3763	3707	3597	3414
Diphtheria - - -	799	793	812	796	811	788	805	817	828	850	845	867	862
Enteric Fever - - -	133	135	142	141	145	137	140	129	130	121	116	118	106

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SECOND Week of the Year 1897.

USES OF DEATH.	Corrected Averages for the 2nd Week of the 10 years 1887-96.*	In the Week ending Saturday, 16th January 1897.								CAUSES OF DEATH.	Corrected Averages for the 2nd Week of the 10 years 1887-96.*	In the Week ending Saturday, 16th January 1897.																	
		Deaths of Persons of the Ages										Deaths of Persons of the Ages																	
		ALL AGES.	Under 20.			20 and under 40.		40 and under 60.				60 and under 80.		80 years and upwards.		ALL AGES.	Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 years and upwards.			
CAUSES	2371.6	1538	346	190	96	209	291	334	72	Diseases of Circulatory System	211.5	136	4	-	8	16	44	57	7	Diseases of Circulatory System	211.5	136	4	-	8	16	44	57	7
l. { Vaccinated +	0.3	-	-	-	-	-	-	-	-	Croup	10.8	1	-	1	-	-	-	-	-	Croup	10.8	1	-	1	-	-	-	-	-
l. { Unvaccinated	0.1	-	-	-	-	-	-	-	-	Bronchitis	531.2	177	45	18	1	9	20	70	14	Bronchitis	531.2	177	45	18	1	9	20	70	14
l. { No Statement	0.4	-	-	-	-	-	-	-	-	Pneumonia	195.1	95	21	36	3	7	12	12	2	Pneumonia	195.1	95	21	36	3	7	12	12	2
es	71.0	16	2	13	1	-	-	-	-	Pleurisy	6.2	2	-	2	-	-	-	-	-	Pleurisy	6.2	2	-	2	-	-	-	-	-
st Fever	21.1	15	3	5	7	-	-	-	-	Other Diseases of Respiratory System	57.8	31	9	5	2	4	4	7	-	Other Diseases of Respiratory System	57.8	31	9	5	2	4	4	7	-
us	0.1	-	-	-	-	-	-	-	-	Dentition	10.2	8	6	2	-	-	-	-	-	Dentition	10.2	8	6	2	-	-	-	-	-
sing Fever	-	-	-	-	-	3	6	5	-	Quinsy, Sore Throat	1.6	1	-	-	1	-	-	-	-	Quinsy, Sore Throat	1.6	1	-	-	1	-	-	-	-
nza	48.3	14	-	-	-	-	-	-	-	Enteritis	11.8	15	8	1	3	1	1	1	-	Enteritis	11.8	15	8	1	3	1	1	1	-
ping-cough	80.5	33	14	18	1	1	-	-	-	Peritonitis	7.9	9	-	-	2	5	2	-	-	Peritonitis	7.9	9	-	-	2	5	2	-	-
heria	34.8	52	3	37	11	-	-	-	-	Diseases of Liver	26.6	21	1	-	-	3	9	8	-	Diseases of Liver	26.6	21	1	-	-	3	9	8	-
e Continued and	0.8	-	-	-	-	-	-	-	-	Other Diseases of Digestive System	33.8	38	6	2	5	8	7	6	4	Other Diseases of Digestive System	33.8	38	6	2	5	8	7	6	4
efined Fever	-	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2.3	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2.3	-	-	-	-	-	-	-	-
ic Fever	13.4	14	-	2	5	7	-	-	-	Diseases of Urinary System	51.7	50	1	1	2	10	15	15	6	Diseases of Urinary System	51.7	50	1	1	2	10	15	15	6
ra and Chol. Diarr.	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System	5.2	8	1	-	-	2	2	3	-	Diseases of Generative System	5.2	8	1	-	-	2	2	3	-
ho, Dysentery	18.8	19	11	-	1	2	-	4	1	Accidents of Childbirth	4.9	4	-	-	-	3	1	-	-	Accidents of Childbirth	4.9	4	-	-	-	3	1	-	-
tent Fever	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System	6.7	6	-	-	-	2	2	2	-	Diseases of Locomotive System	6.7	6	-	-	-	2	2	2	-
phobia	-	-	-	-	-	-	-	-	-	Diseases of Integumentary System	6.3	7	2	-	1	-	3	-	1	Diseases of Integumentary System	6.3	7	2	-	1	-	3	-	1
lers	-	-	-	-	-	-	-	-	-	VIOLENT DEATHS.†										VIOLENT DEATHS.†									
ox and Effects of	0.4	-	-	-	-	-	-	-	-	(ACCIDENT.)										(ACCIDENT.)									
ination	-	-	-	-	-	-	-	-	-	By Railways		3	-	-	-	1	1	1	-	By Railways		3	-	-	-	1	1	1	-
elial Affections	11.6	4	4	-	-	-	-	-	-	By Vehicles or Horses		2	-	-	-	1	-	1	-	By Vehicles or Horses		2	-	-	-	1	-	1	-
relas	6.8	6	1	-	-	-	3	2	-	In Ships, Boats, Docks		1	-	-	-	1	-	-	-	In Ships, Boats, Docks		1	-	-	-	1	-	-	-
erial and Septicæmia	1.9	2	-	-	-	2	-	-	-	(exclusive of Drowning)		2	-	-	1	-	-	1	-	(exclusive of Drowning)		2	-	-	1	-	-	1	-
Zymotic Diseases	2.0	2	1	1	-	-	-	-	-	In Building Operations		-	-	-	-	-	-	-	-	In Building Operations		-	-	-	-	-	-	-	-
										In Conflagrations		-	-	-	-	-	-	-	-	In Conflagrations		-	-	-	-	-	-	-	-
										By Burns, Scalds, Explosions		10	-	4	4	1	-	1	-	By Burns, Scalds, Explosions		10	-	4	4	1	-	1	-
										By Drowning		4	-	-	-	2	2	-	-	By Drowning		4	-	-	-	2	2	-	-
										By Suffocation in Bed		10	10	-	-	-	-	-	-	By Suffocation in Bed		10	10	-	-	-	-	-	-
										By Poisons or Poisonous Vapours		2	-	-	1	1	-	-	-	By Poisons or Poisonous Vapours		2	-	-	1	1	-	-	-
										Other or not stated Causes		24	4	-	-	4	5	10	1	Other or not stated Causes		24	4	-	-	4	5	10	1
										(VIOLENCE OTHER THAN ACCIDENTAL.)										(VIOLENCE OTHER THAN ACCIDENTAL.)									
										Homicide	1.5	-	-	-	-	-	-	-	-	Homicide	1.5	-	-	-	-	-	-	-	-
										Suicide	6.9	1	-	-	-	-	1	-	-	Suicide	6.9	1	-	-	-	-	1	-	-
										Execution	-	-	-	-	-	-	-	-	-	Execution	-	-	-	-	-	-	-	-	-
										OTHER CAUSES	62.6	42	40	1	-	1	-	-	-	OTHER CAUSES	62.6	42	40	1	-	1	-	-	-

The numbers in this column are the average weekly deaths for the ten years 1886-95, raised by 5.541 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers.

When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 16th January, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Uncertified Deaths.	Causes of Deaths.
				Total Deaths	Deaths of		Deaths from															
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.					
LONDON		4,411,710	2928	1538	346	406	-	16	15	52	33	-	14	-	19	59	163	469	6			
WEST DISTRICTS		778,251	507	263	59	78	-	1	4	6	7	-	4	-	2	7	25	81	1			
NORTH DISTRICTS		1,040,694	634	348	77	98	-	3	6	16	4	-	1	-	14	39	90	-				
CENTRAL DISTRICTS		233,635	147	106	24	27	-	1	-	4	3	-	-	-	4	13	37	-				
EAST DISTRICTS		716,334	564	275	58	57	-	8	1	10	4	-	4	-	4	16	49	108				
SOUTH DISTRICTS		1,642,796	1076	511	128	135	-	3	2	16	15	-	5	-	11	18	37	118	5			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }		-	-	35	-	11	-	-	2	-	-	-	-	-	-	-	-	35	-			
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.		90996	73	39	13	9	-	-	-	1	2	-	-	-	-	-	1	8	-			
WHH																						
St. John Paddington H - - G.		33510	8	13	2	3	-	-	-	-	-	-	1	-	-	-	-	7	-			
Kensington Town W - - W.		122164	110	52	12	17	-	-	-	-	-	-	-	-	-	-	5	21	-			
Brompton H - - W. & C.		48301	10	12	1	4	-	-	-	-	1	-	-	-	1	-	1	3	-			
St. Peter Hammersmith - - W.		9097	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H W. & G.		95102	80	26	6	9	-	-	-	1	-	-	-	-	1	3	4	5	-			
Fulham W - - W. & C.		113781	89	34	11	7	-	-	4	2	2	-	1	-	-	2	5	11	-			
Chelsea Kensal Town - - C.		21450	12	9	3	-	-	1	-	-	1	-	2	-	-	-	3	-	-			
Chelsea North WHHHHH - C.		42057	25	29	3	15	-	-	-	-	1	-	-	-	-	1	1	11	-			
Chelsea South HH - - C.		33139	12	7	2	1	-	-	-	1	-	-	-	-	-	-	1	1	-			
May Fair WH - - G.		23827	10	8	-	6	-	-	-	-	-	-	-	-	-	1	1	5	-			
Belgrave WHHH - - C.		56140	24	14	3	2	-	-	-	1	-	-	-	-	-	-	2	4	-			
St. John Westminster HH - - C.		31492	26	5	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-			
St. Margaret Westminster H - C.		22097	5	7	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-			
St. James Westminster } N. & G.		23050	7	5	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1			
WHHH																						
St. Anne Soho HHHHHH - N.		12048	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.		36595	12	14	2	4	-	-	-	-	-	-	1	-	-	1	1	8	-			
HHHHHHHH																						
Rectory Marylebone WH G. & W.		19798	12	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary Marylebone } G. & W.		19637	27	14	3	5	-	-	-	-	-	-	-	-	-	-	2	1	-			
HHHH																						
Christchurch Marylebone HH W.		32547	15	7	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-			
St. John Marylebone HHH W.		32611	34	6	3	3	-	-	-	-	-	-	-	-	-	-	1	-	-			
Hampstead } N. & W.		75449	37	25	4	7	-	-	2	4	-	-	-	-	-	1	4	9	-			
WvHHHHH																						
Regent's Park Pancras HH - W.		37341	23	12	2	5	-	-	-	1	-	-	-	-	-	1	3	-	-			
Tottenham-court } - N. & W.		26757	9	17	3	3	-	-	-	1	-	-	-	-	-	-	1	13	-			
vHHH																						
Gray's Inn Lane HHH - N.		29426	9	9	4	-	-	-	-	-	1	-	-	-	-	-	-	1	2			
Somers Town HH - - N.		32161	29	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Camden Town WH - - N.		16669	14	11	1	4	-	-	-	1	-	-	-	-	-	1	1	5	-			
Kentish Town WW - - N.		98410	51	30	7	8	-	-	-	-	1	-	-	-	1	-	3	7	-			
Upper Holloway } - - N.		98273	60	45	10	13	-	1	-	-	1	-	-	-	-	3	7	21	-			
WWWvHHH																						
Islington South-west H - - N.		107365	70	33	8	8	-	-	-	1	-	-	-	-	1	-	1	-	-			
Islington South-east } - N.		66549	37	33	8	10	-	2	-	1	-	-	-	-	-	1	3	-	-			
Highbury HH - - N.		64577	34	10	4	2	-	-	-	1	-	-	-	-	-	1	3	1	-			
Islington Workhouse, Edmonton -		-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Stoke Newington H - - N.		33485	15	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-			
Stamford Hill - - E.		20465	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney H - - N.		43464	33	17	4	5	-	-	-	1	1	-	-	-	-	3	3	5	-			
Hackney WvHHH - E. & N.		104691	70	35	4	11	-	-	3	5	-	-	-	-	-	1	2	17	-			
South Hackney v - - E.		44424	36	15	5	3	-	-	-	-	-	-	-	-	-	-	2	-	-			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; I—Private Lunatic Asylum in which paupers are received; v—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 16th January, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					Infants under 1 Year of Age	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple Continued Fever.	Diarrhea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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† Population in 1891, not included in the total population of the Central Districts or of London.

† On July 1st, part of Mile End Old Town East sub-district was transferred to Mile End Old Town West sub-district.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 16th January, 1897.

					The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths from															
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
LONDON—OUTER RING					368,749	1,422,063	1070.	401	89	122	-	9	1	6	9	6	5	26	40	63	7
30: 1	Carshalton <i>wHH</i> -	12228	26108	9	7	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
37: 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38: 1	Croydon <i>WwHHH</i> -	20851	188699	80	41	7	18	-	-	-	-	-	-	-	-	1	-	-	3	13	-
2	Mitcham <i>w</i> -	11697	23088	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
39: 1	Wimbledon <i>HHH</i> -	3220	25761	18	8	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
2	Kingston <i>W</i> -	8071	{ 33566 11199	19	12	2	3	-	-	3	-	-	1	-	-	-	-	1	1	-	-
3	Surbiton <i>H</i> -			3	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i> -			6601	8	3	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-
5	Hampton <i>H</i> -	4565	18252	5	6	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
40: 1	Richmond <i>WH</i> -	2160	25389	8	9	1	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-
2	Mortlake <i>H</i> -	2823	16159	7	4	3	-	-	-	-	-	-	-	-	-	-	1	2	-	-	
41: 1	Bromley <i>HHH</i> -	9127	23815	17	9	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-
2	Beckenham <i>H</i> -	6542	21969	11	6	-	2	-	-	-	-	-	1	-	-	-	-	1	2	-	-
3	Chislehurst, <i>part of</i> * <i>wHH</i> -	14307	20372	19	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42: 1	Bexley <i>HH</i> -	12540	30590	34	10	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-
24: 1	Sunbury <i>w</i> -	11054	13671	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>WH</i> -	13277	13221	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
25: 1	Hillingdon <i>WHH</i> -	6035	12237	5	7	-	4	-	-	-	-	-	-	-	-	-	-	1	1	3	-
2	Uxbridge -	6172	5417	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i> -	14537	12887	14	5	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
26: 1	Isleworth <i>WHH</i> -	6967	26004	30	14	4	3	-	-	-	-	-	1	-	-	1	1	1	4	-	-
2	Twickenham <i>HH</i> -	2415	16027	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
3	Brentford <i>HHHH</i> -	4318	37777	19	5	1	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-
4	Chiswick -	1245	21963	13	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
5	Acton <i>wH</i> -	6132	30945	23	7	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
27: 1	Harrow <i>HHH</i> -	13809	15715	12	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i> -	6994	3844	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
3	Willesden <i>HHH</i> -	4383	61265	59	21	7	6	-	-	-	-	1	-	2	-	-	1	1	-	1	-
4	Hendon <i>WH</i> -	8382	15843	10	10	-	5	-	-	-	1	-	-	-	-	-	1	3	5	-	-
28: 1	South Mimms <i>H</i> -	15599	8474	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i> -	5478	12045	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i> -	4688	25820	21	7	1	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-
29: 1	Hornsey <i>HH</i> -	3039	61097	37	9	4	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
2	Tottenham <i>H</i> -	4642	97174	74	31	13	5	-	-	-	-	-	3	-	-	-	4	6	-	-	-
3	Edmonton <i>WwW</i> -	7489	36351	27	12	-	4	-	-	-	-	-	-	-	-	-	1	1	4	-	-
4	Enfield <i>WwWH</i> -	12602	31536	17	10	1	5	-	-	-	-	-	-	-	-	-	1	2	2	-	-
5	Waltham Abbey -	11017	6066	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
6	Cheshunt <i>H</i> -	8480	9620	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35: 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Bushey <i>H</i> -	9331	7737	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186: 1	Stratford <i>H</i> -	1100	42983	30	13	2	4	-	-	-	-	-	-	-	-	-	2	2	4	-	-
2	Plaistow <i>WH</i> -	1242	58030	57	17	2	5	-	5	-	-	-	-	1	-	-	1	2	2	-	-
3	Canning Town <i>H</i> -	1558	54750	64	10	2	3	-	-	-	-	-	-	-	-	-	2	2	2	1	-
4	Forest Gate <i>w</i> -	806	49140	36	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
5	East Ham <i>wH</i> -	3266	32713	35	9	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
6	Leyton <i>WwWwH</i> -	4334	70188	56	24	5	8	-	-	-	2	1	-	-	-	-	3	4	6	-	-
7	Walthamstow <i>HHL</i> -	6501	57330	60	10	5	2	-	-	-	-	1	-	-	-	-	1	1	1	-	-
187: 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189: 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Ilford -	8493	10913	18	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i> -	3814	14301	17	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Middlesex Coun'y Asylum, Wandsworth		-	-	-	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-
London County Asylum, Cane Hill		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 16th January, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Houses.
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	16·1	1·5	1939	435	528	-	25	16	58	42	20	24	85	532		
INNER LONDON -	74,672	4,463,169	18·0	1·7	1538	346	403	-	16	15	52	33	14	19	59	469		
OUTER RING -	368,749	1,828,508	11·4	1·0	401	89	122	-	9	1	6	9	6	5	26	63		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692'845 square miles, which is equivalent to the area of a circle having a radius of 14'851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	January 16	162	114	20·3	-	1	1	-	2	-	-	
GLASGOW -	714,919	" 16	496	323	23·6	-	25	1	2	23	3	4	
DUBLIN -	349,594	" 16	231	233	34·8	-	9	5	-	27	4	2	
CALCUTTA -	466,460	November 23	-	256	28·6	-	1	-	-	-	129	35†	
BOMBAY -	821,764	December 22	299	1387	87·8	-	6	?	?	?	622†	64	
MADRAS -	452,518	" 11	388	356	40·8	1	4	?	?	?	114	49†	
PARIS -	2,424,705	January 9	1233	1011	21·7	1	6	1	9*	8	4	23	
BRUSSELS -	518,387	" 9	275	187	18·8	-	4	-	3*	-	1	13	
AMSTERDAM -	487,772	" 9	335	150	15·9	-	-	1	2	3	-	-	
ROTTERDAM -	276,338	" 9	215	115	21·6	-	3	1	2	2	-	-	
THE HAGUE -	187,545	" 9	93	71	19·9	-	-	-	-	2	-	-	
COPENHAGEN -	333,714	" 2	232	149	23·3	-	8	-	2	3	-	5	
STOCKHOLM -	267,100	" 2	196	89	17·3	-	1	-	1*	3	-	2	
CHRISTIANIA -	182,856	" 2	28	71	20·2	-	-	-	-	1	-	3	
ST. PETERSBURG -	954,400	" 2	447	512	28·0	-	4	10	22	3	19	39	
MOSCOW -	753,469	" 2	-	500	34·6	-	5	7	13	6	6	40	
BERLIN -	1,695,313	December 26	918	545	16·6	-	10	6	15	11	-	19	
HAMBURG -	625,552	January 2	-	214	17·8	-	2	2	1*	2	2	5	
DRESDEN -	336,440	December 12	-	-	-	-	-	-	-	-	-	-	
BRISLAU -	377,062	January 9	-	149	20·5	-	-	2	4*	-	-	14	
MUNICH -	406,000	" 9	-	172	21·4	-	-	1	2*	1	-	31	
VIENNA -	1,526,623	" 9	839	667	22·5	-	9	3	19*	1	2	38	
PRAGUE -	364,632	" 2	212	207	29·1	-	11	2	2	-	-	1	
BUDA-PESTH -	579,275	" 2	496	217	19·5	-	-	3	1	-	5	5	
TRIESTE -	161,883	" 2	-	-	-	-	-	-	-	-	-	-	
ROME -	473,638	December 12	213	169	18·6	-	1	-	1	-	6§	6	
TURIN (10 days)	344,203	" 20	-	-	-	-	-	-	-	-	-	-	
VENICE -	161,480	January 2	76	64	20·6	-	-	-	1*	-	-	8	
CAIRO -	374,833	September 30	443	384	46·3	1	4	-	1*	1	12	42†	
ALEXANDRIA -	231,396	" 30	237	173	39·0	-	-	-	8*	-	4	19†	
NEW YORK -	1,933,495	January 2	-	-	-	-	-	-	-	-	-	-	
BROOKLYN -	1,125,000	" 2	-	375	17·2	-	2	1	2†	2	1	3	
PHILADELPHIA -	1,183,793	" 2	-	502	22·0	-	-	4	31	6	12	1	

* Including deaths from croup.

† Including 12 deaths from cholera in Calcutta, 1 in Madras, 1 in Cairo, and 3 in Alexandria.

‡ Including 226 deaths from bubonic fever.

§ Including 4 deaths from malarial fever.

1897.	MONTH AND DAY.	Phases of the Moon.	Of the Air.				the Air Temperature and Dew Point.				Of Radiation.		Of the earth's surface.		Osler's.				Pressure on the Square Foot.		Robinson's.		collected in a Gauge whose surface is 5 inches above Ground.				
			Mean daily reading (cor. reduced to 32° Fahr. here).	High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture Average of 50 years.	Mean daily value.	Least.	Sat- uration (32°). 100.	Highest in Sun's Rays.	Lowest on Grass.	3 feet below Surface.	A.M.	P.M.	Great- est.	Least.	Mean of 24 hours.	Horizontal bar. on each Day.	Depart- ure from the Air on each Day.						
																						General Direction.		Great- est.	Least.	Horizontal bar. on each Day.	Depart- ure from the Air on each Day.
JANUARY.																											
SUNDAY	10	First Qr.	29° 458	46° 1	38° 8	7° 3	43° 5	+ 5° 6	43° 1	0° 4	1° 5	0° 0	98	51° 0	37° 3	42° 25	E. SSE. & ESE.	ESE. E. & ENE.	0° 2	0° 0	0° 0	128	-191	0° 05	1° 5		
MONDAY	11	Apogee.	29° 561	41° 5	37° 5	4° 0	38° 8	+ 0° 9	38° 6	0° 2	0° 7	0° 0	99	41° 6	37° 5	42° 38	NE. & NNE.	N. & NNE.	0° 3	0° 0	0° 0	119	-200	0° 00	0° 0		
TUESDAY	12	..	29° 546	40° 9	38° 2	2° 7	39° 8	+ 1° 9	37° 5	2° 3	3° 2	0° 7	92	40° 9	38° 2	42° 50	NNE. NE. & ENE.	E. ENE. & NE.	0° 3	0° 0	0° 0	112	-208	0° 00	0° 0		
WEDNESDAY	13	..	29° 715	39° 8	36° 3	3° 5	37° 9	- 0° 1	35° 3	2° 6	4° 4	0° 5	90	42° 5	35° 5	42° 60	NE. & NNE.	N. & NNE.	3° 2	0° 0	0° 3	390	+ 69	0° 00	0° 0		
THURSDAY	14	..	29° 992	40° 3	33° 9	6° 4	37° 3	- 0° 9	33° 5	3° 8	5° 5	1° 7	86	53° 0	32° 0	42° 49	NNE.	NE. & NNE.	2° 9	0° 0	0° 3	384	+ 62	0° 02	1° 0		
FRIDAY	15	..	29° 902	38° 6	31° 3	7° 3	34° 8	- 3° 5	30° 9	3° 9	7° 0	0° 3	86	58° 0	29° 4	42° 31	NNE.	NE.	3° 0	0° 0	0° 1	323	- 1	0° 00	0° 0		
SATURDAY	16	Greatest Dec. N.	29° 781	34° 1	30° 5	3° 6	32° 6	- 5° 9	28° 5	4° 1	5° 8	1° 2	84	41° 0	29° 4	42° 00	NE. & ENE.	NE. & NNE.	2° 9	0° 0	0° 2	347	+ 21	0° 15	2° 0		
MEANS	..	..	29° 708	40° 2	35° 2	5° 0	37° 8	- 0° 3	35° 3	2° 5	4° 0	0° 6	91	46° 9	34° 2	42° 36	NE.	..	..	..	..	Sum 1803	Sum -448	Sum 0° 22	0° 6
No. of Column	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		

DATE.	EXPLANATORY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Explanatory. (For explanation of symbols, see Note.)	Registered Sun above Horizon in hours.	GENERAL REMARKS.
JANUARY.					
SUNDAY . 10	m. P. till 2h. P.M.; v. N. and v. P. till 6h. P.M.; m. P. after- wards.	0° 0	m. P. throughout .	8° 1	Overcast; slight fog in early morning; rain in afternoon.
MONDAY . 11	m. P. throughout .	0° 0	m. P. throughout .	8° 1	Overcast; slight fog. Occasional misty rain in evening.
TUESDAY . 12	m. P. throughout .	0° 0	m. P. throughout .	8° 2	Overcast; gloomy in morning.
WEDNESDAY 13	m. P. till noon; s. P. till 9h. P.M.; v. P. and v. N. afterwards.	0° 0	m. P. throughout .	8° 2	Overcast; occasional thin rain.
THURSDAY. 14	m. P. till noon; s. P. afterwards.	0° 2	m. P. throughout .	8° 2	Generally overcast; occasional slight rain.
FRIDAY . 15	s. P. throughout .	1° 1	m. P. throughout .	8° 3	Overcast in morning; fine and partially cloudy afterwards.
SATURDAY. 16	m. P. generally .	0° 0	m. P. throughout .	8° 3	Overcast; snow commenced falling at 5h. P.M. and continued throughout the evening.
		Sum 1° 3		Sum 57° 4	
No. of Col.	27	28	29		

GENERAL REMARKS.

The results apply to the civil day, or from midnight to midnight.
 The height of the eastern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
 Observations were usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the overcast for the twenty years ending 1888 for the barometer, and the wet bulb thermometer, are given in the mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1888 for the barometer, and during the twenty years ending 1888 for the thermometer. With the corrected mean readings of the dry bulb thermometers is combined the corresponding mean readings of the minimum and maximum thermometers, forming the mean daily value of the temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.
 The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890 and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.
 In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.
 The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
 The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.
 The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.
 The reading of the barometer increased from 29° 34 in. at the beginning of the week to 29° 59 in. by 9h. P.M. on the 11th; decreased to 29° 53 in. by 3h. P.M. on the 12th; increased to 30° 01 by noon on the 14th; and decreased to 29° 77 in. by the end of the week.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 3. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JANUARY 23. [Price 1½d.

General Register Office, Somerset House,
January 25th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.		Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.
Birkenhead	29·6	18·7	17·3	20·6	Liverpool -	25·7	23·6	25·1	29·2
Birmingham	24·7	21·4	22·2	21·8	London -	20·8	18·5	18·0	18·1
Blackburn -	25·4	22·2	22·6	21·8	Manchester -	24·9	22·7	22·3	26·0
Bolton -	20·8	23·2	21·0	22·3	Newcastle-on-Tyne	19·4	22·1	17·7	19·4
Bradford -	16·6	17·6	16·0	20·1	Norwich -	31·2	18·5	20·8	19·4
Brighton -	24·7	12·5	15·5	14·2	Nottingham -	28·6	19·9	23·3	19·7
Bristol -	17·2	21·8	20·4	20·2	Oldham -	22·9	18·2	16·4	23·6
Burnley -	17·8	19·2	16·7	23·6	Plymouth -	31·8	23·0	28·3	18·2
Cardiff -	31·4	16·9	19·3	17·8	Portsmouth -	21·6	18·3	15·4	16·6
Croydon -	16·8	10·8	16·4	12·0	Preston -	25·2	22·2	24·9	21·3
Derby -	17·9	15·1	20·2	13·6	Salford -	19·1	19·6	18·8	17·9
Gateshead -	20·1	20·1	22·7	16·0	Sheffield -	20·4	20·7	20·3	21·2
Halifax -	24·2	20·1	20·7	14·2	Sunderland -	24·1	16·9	20·2	23·5
Huddersfield	21·8	20·0	22·6	20·0	Swansea -	29·1	17·2	19·8	19·8
Hull -	22·7	15·8	18·3	16·9	West Ham -	20·4	17·1	9·1	14·9
Leeds -	25·3	21·9	20·5	20·2	Wolverhampton -	22·9	20·3	23·9	20·9
Leicester -	19·7	15·1	15·9	20·5					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Gateshead, and 1·6 in Plymouth, in Nottingham, and in Bradford; from *whooping-cough*, 1·0 in Leicester, 1·1 in Birmingham, 1·2 in Wolverhampton and in Salford, 1·6 in Blackburn, 2·1 in Swansea, 2·2 in Nottingham, and 2·9 in Burnley; and from "*fever*," 1·5 in Sunderland. In no case did the death-rate from *scarlet fever* or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 87 deaths from *diphtheria* included 63 in London, 4 in Birmingham, and 3 in Liverpool. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2484 BIRTHS and 1547 DEATHS were registered. Allowing for increase of population, the births were 357, and the deaths 727, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 20·8, 18·5, and 18·0 in the preceding

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

three weeks, rose again last week to 18·1. During the four weeks ending on Saturday last the death-rate averaged 18·9 per 1000, being 7·3 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1547 deaths included 1 from small-pox, 14 from measles, 14 from scarlet fever, 63 from diphtheria, 41 from whooping-cough, 7 from enteric fever, 16 from diarrhoea and dysentery, 1 from cholera, and not one death from typhus, or from any ill-defined form of continued fever; thus, 157 deaths were referred to these diseases, being 63 below the corrected average weekly number.

The death from *small-pox* was that of a female, aged 39 years, who had been removed from Greenwich sanitary area to the Metropolitan Asylum Board hospital ship *Atlas* off Dartford. The deaths from *measles*, which had been 14, 12, and 16 in the preceding three weeks, fell again last week to 14, the corrected average being 59; 3 cases belonged to Westminster, 3 to Islington, and 3 to Poplar sanitary areas. The deaths from *scarlet fever*, which had been 19, 21, and 15 in the preceding three weeks, further fell last week to 14, and were 8 below the corrected average; 2 cases belonged to Paddington sanitary area. The deaths from *diphtheria*, which had been 49, 71, and 52 in the preceding three weeks, rose again last week to 63, and were 30 above the corrected average; 8 cases belonged to Islington, 6 to Camberwell, 5 to Lambeth, 4 to Hackney, 4 to Bethnal Green, 4 to Battersea, 3 to Hampstead, 3 to Poplar, and 3 to Bermondsey sanitary areas. The deaths from *whooping-cough*, which had been 46, 31, and 33 in the preceding three weeks, further rose last week to 41, but were 37 below the corrected average; 6 cases belonged to Clerkenwell, 5 to Newington, and 4 to Mile End Old Town sanitary areas. The fatal cases of *enteric fever*, which had been 12, 9, and 14 in the preceding three weeks, fell again last week to 7, the corrected average being 13; 2 cases belonged to St. Marylebone sanitary area. The deaths from *diarrhoea*, which had been 15, 11, and 19 in the preceding three weeks, fell again last week to 16, but were 2 above the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 348, 335, and 306 in the preceding three weeks, rose again last week to 325, but were 407 below the corrected average.

The deaths attributed directly to *influenza* numbered 7, having been 14, 12, and 14 in the preceding three weeks.

Different forms of violence caused 63 deaths, concerning all but 1 of which inquests were held. Of these 63 deaths, 2 were cases of suicide, and 3 of homicide, while the remaining 58 were attributed to accident or negligence. Two of these were referred to vehicles in the streets, 5 to drowning, 1 to the effects of chloroform administered for surgical purposes, and 13 (including 12 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 2 cases of small-pox, 3354 of scarlet fever, 881 of diphtheria, and 109 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 3, 0, and 1; of scarlet fever, 249 cases, against 271, 290, and 208; of diphtheria, 93 cases, against 115, 104, and 108; and of enteric fever, 18 cases, against 21, 17, and 9.

GREATER LONDON.

In Greater London 3416 births and 1959 deaths were registered, corresponding to annual rates of 28·3 and 16·2 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 6 from scarlet fever, 10 from diphtheria, 12 from whooping-cough, 2 from "fever," and 1 from diarrhoea were registered. Four deaths from measles occurred in Kingston district; 3 from diphtheria in Edmonton district; 4 from scarlet fever, 3 from diphtheria, 5 from whooping-cough, and 2 from "fever" in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·73 inches, and that of the Thermometer 31°·1, the latter being 7°·3 below the week's average in the 50 years 1841-90. The direction of the wind was North-Easterly, the horizontal movement of the air being 12 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 4·6 hours. Rain or melted snow was measured to the amount of 0·16 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	The Deaths registered in the Week include										TEMPERATURE OF THE AIR.					RAINFALL.		CITIES AND BOROUGHES.						
		Registered during the Week ending 23rd Jan. 1897.		Deaths of Infants under 1 Year of Age.		Persons aged 60 Years and upwards.		Deaths from								Mean.				In Inches.	In Centi- metres.				
		BIRTHS.	DEATHS.	1.	2.	3.	4.	5.	6.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Rever.	Diarrhoea.	Violence.	Inquest Cases.	De in this Public Institutions.				Uncertified Causes of Death.	From All Causes.	From Diseases in-12.	Highest.	Fahrenheit.	Lowest.	Fahrenheit.	Centigrade.
33 TOWNS.		6310	4156	921	1108	1	67	43	87	117	36	35	157	329	856	56	19.7	1.8	40.0	15.9	31.8	-0.11	0.28	0.71	33 TOWNS.
LONDON.		4,463,169	2484	346	414	1	14	14	63	41	7	16	63	136	461	8	18.1	1.8	36.0	23.8	31.1	-0.50	0.16	0.41	LONDON.
WEST HAM.		273,682	166	78	23	16	1	2	2	2	1	1	1	6	8	3	14.9	1.5	-	-	-	-	-	-	WEST HAM.
CROYDON.		121,171	55	28	5	17	1	1	1	1	1	1	1	5	6	1	12.0	0.4	35.5	15.9	30.7	-0.72	0.28	0.71	CROYDON.
BRIGHTON.		121,401	60	33	6	13	1	1	1	1	1	1	1	5	6	1	12.0	0.4	40.0	26.8	33.1	0.61	0.63	1.80	BRIGHTON.
PORTSMOUTH.		182,855	74	53	10	24	2	1	1	1	1	1	1	4	9	1	16.6	1.1	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH.		97,658	46	34	9	34	3	1	1	1	1	1	1	8	11	2	18.2	1.6	-	-	-	-	-	-	PLYMOUTH.
BRISTOL.		232,242	123	90	18	8	3	1	2	2	1	1	3	5	7	2	20.2	1.3	38.0	22.0	30.9	-0.61	0.09	0.23	BRISTOL.
CARDIFF.		170,063	102	58	13	8	3	1	2	4	1	1	3	5	7	2	17.8	2.1	-	-	-	-	-	-	CARDIFF.
SWANSEA.		100,309	64	38	13	8	1	1	2	4	1	1	1	2	2	1	19.8	3.1	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.		87,287	42	35	12	10	1	1	4	2	1	2	8	7	35	9	20.9	1.8	36.4	20.6	30.4	-0.89	0.06	0.15	WOLVERHAMPTON.
BIRMINGHAM.		505,772	316	211	49	54	2	1	4	11	2	2	8	7	35	9	21.8	2.3	38.8	24.6	31.9	-0.06	0.35	2.41	BIRMINGHAM.
NORWICH.		110,154	58	41	10	19	1	1	1	1	1	1	1	3	6	19.4	0.9	38.8	24.6	31.9	-0.06	0.35	2.41	NORWICH.	
LEICESTER.		203,599	121	80	25	24	1	1	4	1	1	1	3	9	5	2	20.5	1.5	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM.		232,934	91	88	21	18	7	1	2	10	3	1	2	14	1	2	19.7	5.1	38.1	22.3	32.0	0.00	0.18	0.46	NOTTINGHAM.
DERBY.		103,291	38	27	5	10	1	1	1	1	1	1	2	3	6	1	13.6	2.5	-	-	-	-	-	-	DERBY.
BIRKENHEAD.		111,249	73	44	4	19	1	2	1	1	1	1	2	4	2	1	20.6	2.3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL.		635,078	477	354	66	72	7	6	3	6	2	1	17	26	88	15	23.2	2.1	39.5	23.7	33.1	0.61	0.05	0.13	LIVERPOOL.
BOLTON.		121,433	82	52	11	16	1	2	1	1	1	1	5	10	6	1	23.3	1.7	-	-	-	-	-	-	BOLTON.
MANCHESTER.		534,299	340	266	64	58	5	4	2	3	3	6	13	23	52	2	26.0	2.2	-	-	-	-	-	-	MANCHESTER.
SALFORD.		213,190	143	73	17	21	1	1	1	5	1	1	3	11	1	1	17.9	2.0	-	-	-	-	-	-	SALFORD.
OLDHAM.		145,845	83	66	8	17	1	1	1	2	2	1	2	4	6	1	23.6	0.7	-	-	-	-	-	-	OLDHAM.
BURNLEY.		106,122	69	48	17	10	1	1	1	6	1	1	3	3	3	2	23.6	2.9	-	-	-	-	-	-	BURNLEY.
BLACKBURN.		131,380	68	55	15	14	1	1	1	4	2	1	1	2	7	2	21.8	2.8	-	-	-	-	-	-	BLACKBURN.
PRESTON.		115,103	57	47	10	8	1	1	1	1	1	1	2	3	6	1	21.3	0.9	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.		101,454	40	39	4	10	1	1	1	1	1	1	2	3	3	1	20.0	-	37.5	23.0	31.8	-0.11	0.16	0.41	HUDDESFIELD.
HALEFAX.		95,747	35	26	2	11	1	1	1	1	1	1	1	2	2	1	14.2	0.5	-	-	-	-	-	-	HALEFAX.
BRADFORD.		231,260	95	89	11	39	7	1	1	1	2	1	10	3	20	1	20.1	2.5	39.6	24.0	33.1	0.61	0.26	0.63	BRADFORD.
LEEDS.		409,472	239	169	53	47	3	1	1	2	1	1	7	22	18	1	20.2	0.9	-	-	-	-	-	-	LEEDS.
SHEFFIELD.		351,848	220	143	29	36	1	4	1	2	2	3	6	10	30	2	21.2	1.5	-	-	-	-	-	-	SHEFFIELD.
HULL.		225,045	154	73	16	19	1	1	1	2	2	1	1	3	7	6	16.9	0.5	39.0	25.0	32.0	0.00	0.25	0.63	HULL.
SUNDERLAND.		142,107	101	64	9	21	1	1	1	1	1	1	4	8	10	1	23.5	2.9	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.		101,070	58	31	13	8	2	1	1	1	1	1	1	1	1	1	16.0	1.5	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.		217,555	131	81	21	13	2	3	1	1	2	1	5	6	17	1	19.4	1.9	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the THIRD Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2655	2688	2837	2714	2789	2623	2645	2729	2318	2491	2840·7	2484
Males - - -	1385	1304	1430	1409	1331	1357	1330	1342	1388	1310	1435·3	1284
Females - - -	1270	1384	1407	1305	1408	1266	1315	1387	1430	1181	1405·4	1200
TOTAL Deaths -	1757	2000	1769	2720	2212	3761	2101	1975	1639	1624	2274·3	1547
Males - - -	862	1021	899	1420	1061	1723	1037	997	879	820	1128·2	801
Females - - -	895	979	870	1300	1151	2038	1064	978	810	804	1146·1	747

* The numbers in this column are the average weekly numbers in the third week of the ten years 1887–96. raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 31.	Nov. 7.	Nov. 14.	Nov. 21.	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.
TOTAL Births - - -	2819	2736	2675	2688	2530	2419	2555	2522	1929	3041	2717	2925	2434
TOTAL Deaths - - -	1709	1713	1675	1688	1596	1604	1539	1459	1279	1768	1580	1538	1547
Ages at													
Under 1 year - - -	419	457	405	386	379	330	323	289	274	411	308	346	346
1–5 years - - -	209	205	203	195	179	207	173	179	117	214	194	190	172
5–20 " - - -	103	105	86	98	107	109	94	92	89	88	106	96	104
20–40 " - - -	236	208	192	209	210	214	216	212	170	232	218	209	207
40–60 " - - -	332	317	331	341	286	309	306	284	261	338	332	291	304
60–80 " - - -	342	365	372	363	361	356	344	324	304	398	343	334	347
80 years and upwards	68	57	86	96	74	79	83	79	64	87	79	72	67
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
Measles - - -	12	19	12	11	19	17	16	15	9	14	12	16	14
Scarlet Fever - - -	11	18	21	20	19	26	16	19	12	19	21	15	14
Diphtheria - - -	64	53	60	59	48	60	52	58	38	49	71	52	63
Whooping-cough - - -	19	8	21	21	17	18	25	20	14	46	31	33	41
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	27	15	17	18	17	9	13	15	9	12	9	14	7
Simple Continued Fever - - -	-	-	-	-	-	-	1	-	-	1	-	-	-
Diarrhoea and Dysentery - - -	13	13	7	11	13	7	11	9	6	15	11	19	16
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
All the above Diseases - - -	146	126	133	140	133	137	134	136	88	156	155	149	157
Dis. of Respiratory System - - -	387	440	492	472	435	374	346	303	284	348	335	306	325
Phthisis - - -	193	157	148	163	173	172	151	166	107	170	160	162	169
Dis. of Circulatory System - - -	172	154	153	180	135	136	153	127	137	173	152	136	165
Violence - - -	74	75	63	60	67	68	67	67	55	98	89	59	63
Inquest Cases - - -	169	173	162	162	143	162	171	136	128	205	184	163	131
Deaths in Public Institutions - - -	484	449	483	463	472	448	480	480	398	515	482	469	461
TEMPERATURE OF THE AIR.													
Mean - - -	41°·6	40°·0	42°·1	42°·7	39°·3	39°·8	43°·8	34°·6	37°·7	42°·1	39°·6	37°·8	31°·1
Mean of Highest readings - - -	49°·4	46°·9	47°·9	47°·2	42°·2	43°·7	47°·8	37°·5	41°·0	47°·2	43°·0	40°·2	34°·4
Mean of Lowest readings - - -	34°·8	34°·1	36°·7	38°·2	36°·5	35°·0	37°·8	30°·6	33°·5	37°·2	35°·7	35°·2	27°·7
Humidity of the Air - - -	83	88	84	83	85	80	88	91	89	89	91	91	84
Rain-fall (in inches) - - -	0·21	0·42	0·56	0·18	0·02	1·46	0·39	0·39	0·47	0·32	1·08	0·22	0·16
Registered Sunshine (in hours) - - -	27·1	19·7	7·7	6·2	5·3	13·8	1·0	1·8	1·2	4·9	2·4	1·3	4·6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	2	2	2	1	1	1	1	-	-	3	2	3	2
Scarlet Fever - - -	4160	4138	4134	4092	4090	3989	3971	3868	3763	3707	3597	3414	3354
Diphtheria - - -	793	812	796	811	788	805	817	828	850	845	867	862	881
Enteric Fever - - -	135	142	141	145	137	140	129	130	121	116	118	106	109

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.; B. H. Mummy, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Carr, Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotham; Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRD Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 3rd Week of the 10 years 1887-96.*	In the Week ending Saturday, 23rd January 1897.										CAUSES OF DEATH.		Corrected Averages for the 3rd Week of the 10 years 1887-96.*	In the Week ending Saturday, 23rd January 1897.															
			Deaths of Persons of the Ages													Deaths of Persons of the Ages															
			ALL AGES.	Under 20.			20 and under 40.			40 and under 60.						60 and under 80.			80 years and upwards.			ALL AGES.	Under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 years and upwards.
		2274.3	1547	346	172	104	207	304	347	67		193.1	165	3	1	12	29	48	67	5		165	3	1	12	29	48	67	5		
CAUSES	{ Vaccinated+ Unvaccinated- No Statement	-	0.1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		58.8	14	2	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		22.1	14	1	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		-	78.4	7	-	1	1	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	78.3	41	20	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	32.6	63	3	37	19	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	13.3	7	-	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	0.1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	14.2	16	13	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		-	10.1	11	7	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	6.0	8	3	2	-	-	-	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	6.6	8	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	2.7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ash ms and other Para- ical Diseases	{	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		0.5	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
vation, Want of east-milk holism	{	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		10.3	11	-	-	-	5	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
umatic Fever, neumatism of Heart matism ets ers es Mesenterica cular Meningitis tisis ula, Tuberculosis r Constitutional seases	{	10.9	8	-	-	2	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		2.3	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		4.5	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		4.7	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		65.6	61	-	1	2	5	32	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		21.7	18	7	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ular Meningitis tisis ula, Tuberculosis r Constitutional seases	{	23.8	25	4	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		189.2	169	2	2	19	81	56	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		18.9	16	3	3	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		14.4	13	-	-	-	4	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		48.4	57	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of theft, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 23rd January, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																	
			Total Deaths	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhea.	Violence.				
LONDON	4,411,710	2484	1547	346	414	1	14	14	63	41	-	7	-	16	63	136	461	8		
WEST DISTRICTS	778,251	395	270	59	91	-	3	1	10	2	-	-	-	4	12	23	76	1		
NORTH DISTRICTS	1,046,694	526	344	66	92	-	3	6	16	3	-	3	-	5	14	26	103	1		
CENTRAL DISTRICTS	233,635	132	90	21	17	-	-	-	1	3	-	-	-	-	4	4	39	1		
EAST DISTRICTS	716,334	479	268	66	60	-	4	-	9	8	-	1	-	3	14	41	84	1		
SOUTH DISTRICTS	1,642,796	952	539	134	143	-	4	5	27	20	-	3	-	4	19	42	123	6		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* - }	-	-	36	-	11	1	-	2	-	-	-	-	-	-	-	-	36	-		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	51	30	7	10	-	-	-	-	-	-	-	-	-	4	4	5	-		
WHH																				
St. John Paddington H - - G.	33510	9	13	-	6	-	-	-	-	-	-	-	-	-	1	3	6	-		
Kensington Town Ww - - W.	122164	73	45	6	18	-	-	-	-	-	-	-	-	1	2	4	13	-		
Brompton H - - W. & C.	48301	15	10	2	1	-	-	-	-	1	-	-	-	-	-	1	3	-		
St. Peter Hammersmith - - W.	9097	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H W. & G.	95102	55	35	6	12	-	-	1	2	-	-	-	-	-	1	1	4	-		
Fulham Ww - - W. & C.	113781	84	49	21	11	-	-	-	6	1	-	-	-	2	-	2	16	-		
Chelsea Kensal Town - - C.	21450	10	5	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
Chelsea North WHHHHH - C.	42057	20	20	4	5	-	-	-	-	-	-	-	-	-	2	3	7	-		
Chelsea South HH - - C.	33139	16	13	3	7	-	-	-	1	-	-	-	-	1	1	2	-	-		
May Fair WH - - G.	23827	5	12	1	7	-	-	-	-	-	-	-	-	-	1	1	9	-		
Belgrave WHHH - - C.	56140	20	17	2	6	-	-	-	1	-	-	-	-	-	-	1	7	-		
St. John Westminster HH - C.	31492	16	6	2	1	-	3	-	-	-	-	-	-	-	-	-	1	-		
St. Margaret Westminster H- C.	22097	4	7	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-		
St. James Westminster } N. & G.	23050	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
WHHH																				
St. Anne Soho HHHHHH - N.	12048	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36595	8	12	1	4	-	-	-	-	-	-	1	-	1	-	1	7	-		
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19798	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary Marylebone } G. & W.	19637	24	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
HHHH																				
Christchurch Marylebone HH W.	32547	14	5	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-		
St. John Marylebone HHH W.	32611	12	9	2	1	-	-	-	-	-	-	-	-	-	1	1	1	-		
Hampstead } N. & W.	75449	21	27	4	8	-	-	4	6	-	-	1	-	-	2	3	15	-		
WwHHHHHH																				
Regent's Park Pancras HH- W.	37341	20	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tottenham-court } - N. & W.	26757	11	11	3	1	-	-	-	-	1	-	-	-	-	1	1	7	-		
wHHH																				
Gray's Inn Lane HHH - - N.	29426	17	12	2	-	-	-	-	-	-	-	-	-	1	2	2	3	-		
Somers Town HH - - N.	32161	22	11	2	1	-	-	-	1	-	-	-	-	-	-	1	2	-		
Camden Town WH - - N.	16669	7	12	2	9	-	-	-	-	-	-	-	-	-	1	2	7	-		
Kentish Town WW - - N.	98410	59	37	7	5	-	-	1	-	-	-	-	-	1	1	3	7	-		
Upper Holloway } - - N.	98273	41	53	5	15	-	-	-	3	-	-	1	-	-	-	-	50	-		
WWWwHHHH																				
Islington South-west H - - N.	107365	63	24	10	3	-	-	-	-	1	1	-	-	1	1	1	-	-		
Islington South-east - - N.	66549	29	16	3	5	-	-	2	-	-	-	-	-	-	1	1	-	-		
Highbury HH - - N.	61577	30	20	3	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
Islington Workhouse, Edmonton -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Stoke Newington H - - N.	33485	13	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill - - E.	20465	8	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - - N.	43,64	30	9	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-		
Hackney WwHHH - E. & N.	104691	61	48	10	14	-	1	1	5	-	-	-	-	-	1	5	22	-		
South Hackney w - - E.	44424	31	12	3	3	-	-	-	-	-	-	-	-	1	1	2	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G signifies Grand Junction Company; W, West Middlesex; C, Chelsea; S, South-west and Vauxhall; L, Lambeth; N, New River; E, East London; and K, the Kent Company.

* See note on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 23rd January, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				Total Deaths.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever	Simple Continued Fever.	Diarrhea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
CENTRAL DISTRICTS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													</

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 23rd January, 1897—continued.

REGISTRATION SUB-DISTRICTS.			Enu- mer- ated Popu- lation, 1898.	Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Deaths.	Causes or
		Total Deaths.			Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
SOUTH DISTRICTS.																				
Christchurch Southwark	WH L. & S.	13064	7	4	-	3	-	-	-	-	-	-	-	1	-	-	-	1		
St. Saviour Southwark	- - S.	12301	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	- - S. & L.	22879	18	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Borough-road	WH - - S. & L.	16083	4	9	3	-	-	-	-	-	1	-	-	-	1	2	8	-		
London-road	HL - - L. & S.	21316	14	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Trinity Newington	- - S. & L.	28723	19	6	2	1	-	-	-	1	-	-	-	-	-	-	-	-		
St. Peter Walworth	W - - S. & L.	62045	52	23	10	5	-	1	-	3	-	-	-	-	1	4	3	-		
St. Mary Newington	- - L. & S.	30171	16	9	3	3	-	-	-	1	-	-	-	-	-	-	-	1		
St. Olave	WH - - - S.	11731	7	9	2	1	-	-	-	1	-	-	-	-	-	2	4	6		
Leather Market	W - - S. & L.	32339	30	13	5	1	-	1	-	1	-	-	-	-	1	1	1	-		
St. James Bermondsey	- - S.	53136	42	16	4	5	-	-	-	1	-	-	-	-	1	2	-	-		
Rotherhithe	WvH - - S. & K.	40379	19	12	-	5	-	1	-	1	-	-	-	-	-	1	6	-		
Waterloo-road	HH - - L. & S.	28396	31	13	4	3	-	-	-	1	-	-	-	-	1	4	-	-		
Lambeth Church 1st	H - - L. & S.	18770	16	16	6	1	-	-	-	1	1	-	-	-	2	3	11	-		
Lambeth Church 2nd	WW - - L. & S.	40994	28	29	7	8	-	-	-	-	2	-	-	-	1	1	17	-		
Kennington 1st	H - - S. & L.	52486	33	15	2	6	-	-	-	2	-	-	-	-	-	-	-	-		
Kennington 2nd	- - S. & L.	43244	11	11	4	4	-	-	-	1	-	-	-	-	-	-	-	-		
Brixton	w - - L. & S.	81825	42	25	6	6	-	-	-	2	-	1	-	-	2	3	2	-		
Norwood	WH - - - L.	29318	14	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1		
East Battersea	- - - S.	71730	40	25	6	5	-	-	-	1	2	-	-	-	-	2	-	-		
West Battersea	WvH - - S.	93385	62	31	11	11	-	-	-	1	-	-	-	-	1	3	8	-		
Clapham	H - - S.	46953	24	13	4	2	-	-	-	-	-	-	-	-	-	1	2	-		
Wandsworth	WHHL - - S.	58101	24	11	2	4	-	-	-	-	-	-	-	-	-	-	1	1		
Putney	- - S.	20566	17	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Streatham	wvvv - - L.	61644	31	26	3	6	-	-	1	7	1	-	-	1	-	-	10	-		
Dulwich	- - L. & S.	7519	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell	WacL*L* - - S. & L.	90286	40	32	8	8	-	-	-	-	-	1	-	-	1	17	-	-		
Peckham	W - - S., L. & K.	88242	38	22	7	8	-	-	-	-	-	-	-	1	-	-	1	-		
St. George Camberwell	- - L. & S.	67029	37	20	6	3	-	-	-	3	-	-	-	-	1	-	-	-		
Deptford North	- - - K.	36152	25	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Deptford Central	w - - - K.	45441	28	17	7	4	-	1	1	2	-	-	-	-	-	-	4	1		
Deptford South	- - - K.	33402	19	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich West	H - - - K.	28012	14	6	2	3	-	-	-	-	-	-	-	-	1	1	-	-		
Greenwich East	WH - - - K.	37767	21	18	1	9	-	-	-	-	-	-	-	-	3	4	14	-		
Eltham	H - - - K.	5911	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lee	H - - - K.	24222	11	6	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
Lewisham	WH - - - K.	38139	14	13	1	8	-	-	-	1	-	-	-	-	1	1	3	-		
Sydenham	H - - - L.	37601	24	10	2	2	-	-	-	1	1	-	-	-	-	-	-	1		
Charlton	wHH - - - K.	15928	4	8	1	1	-	-	3	2	-	-	-	-	-	-	4	-		
Woolwich Dockyard	- - - K.	19355	10	6	2	1	-	-	-	1	1	-	-	-	-	-	-	-		
Woolwich Arsenal	HHHH - - K.	21959	15	9	1	2	-	-	-	-	-	-	-	-	2	2	1	-		
Plumstead West	H - - - K.	16714	8	6	2	2	-	-	-	-	1	-	-	-	-	-	-	-		
Plumstead East	WH - - - K.	42538	27	14	-	2	-	-	-	-	2	-	-	-	-	-	3	-		
Baustead Asylum	- - - -	-	-	6	-	2	-	-	-	-	-	-	-	-	-	-	6	-		
Caterham Asylum	- - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2	-		
Cane Hill Asylum	- - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2	-		
Hospital Ships and Camp, Dartford	- - - -	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-		
Darenth Asylum	- - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Hanwell Asylum	- - - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	4	-		
Colney Hatch Asylum	- - - -	-	-	6	-	3	-	-	-	-	-	-	-	-	-	-	6	-		
N.E. Hospital	- - - -	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-		
Winchmore Hill Hospital	- - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Leavesden Asylum	- - - -	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	5	-		
Claybury Asylum	- - - -	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-		

LE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 23rd January, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include												
					Deaths of		Deaths from										Un- certified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlat. Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarthra.	Violence.	Inquest Cases.	Deaths in Public Institutions.	
LONDON—OUTER RING	368,749	1,422,063	952	412	108	119	-	6	6	10	12	2	1	8	27	43	11
1 Carshalton <i>WHH</i>	12228	26108	8	10	2	3	-	-	-	1	-	-	-	-	-	-	1
2 Epsom, part of* <i>WwH</i>	10423	12508	4	2	-	1	-	-	-	-	-	-	-	-	-	1	-
7:1 Godstone, part of* <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8:1 Croydon <i>WwHHH</i>	20851	128699	66	33	7	20	-	-	-	-	1	-	-	1	5	6	-
2 Mitcham <i>w</i>	11697	23088	16	5	-	1	-	-	-	-	-	-	-	-	-	-	-
0:1 Wimbledon <i>HHH</i>	3220	25761	16	5	1	3	-	-	-	-	-	-	-	-	-	-	-
2 Kingston <i>W</i>	8071	33566	18	19	5	8	-	4	-	-	-	-	-	-	1	4	-
3 Surbiton <i>H</i>	6071	11199	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-
4 Esher, part of* <i>HH</i>	6601	12059	13	6	3	1	-	-	-	-	-	-	-	-	-	-	-
5 Hampton <i>H</i>	4565	18252	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-
0:1 Richmond <i>WH</i>	2160	25389	10	9	1	2	-	-	-	-	-	-	1	1	1	3	-
2 Mortlake <i>H</i>	2823	16159	5	3	1	1	-	-	-	-	-	-	-	-	1	-	-
1:1 Bromley <i>HHH</i>	9127	23815	12	4	-	1	-	-	-	-	-	-	-	-	-	-	1
2 Beckenham <i>H</i>	6542	21969	13	5	1	1	-	-	-	-	-	-	-	-	1	-	-
3 Chislehurst, part of* <i>WHH</i>	14307	20372	19	7	2	3	-	-	-	-	-	-	-	-	-	3	-
2:1 Bexley <i>HH</i>	12540	30590	28	5	1	2	-	-	-	-	-	-	-	-	-	-	-
2 Dartford Work., part of*	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
4:1 Sunbury <i>w</i>	11054	13671	5	5	2	2	-	-	-	-	-	-	-	-	-	1	1
2 Staines <i>WH</i>	13277	13221	8	5	2	1	-	-	-	-	-	-	-	-	-	1	-
5:1 Hillingdon <i>WHH</i>	6035	12237	3	7	2	1	-	-	-	-	1	-	-	-	-	2	-
2 Uxbridge -	6172	5417	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3 Hayes <i>wH</i>	14537	12887	2	2	2	-	-	-	-	1	-	-	-	-	-	-	-
6:1 Isleworth <i>WHH</i>	6967	26004	13	9	1	7	-	-	-	-	-	-	-	-	1	-	-
2 Twickenham <i>HH</i>	2415	16027	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-
3 Brentford <i>HHHH</i>	4318	37777	29	11	1	5	-	-	-	2	-	-	-	1	1	1	-
4 Chiswick	1245	21963	18	7	2	2	-	-	-	-	-	-	-	-	-	-	-
5 Acton <i>wH</i>	6132	30945	24	8	5	1	-	-	-	-	-	-	-	-	-	-	-
7:1 Harrow <i>HHH</i>	13809	15715	9	4	2	-	-	-	-	-	2	-	-	-	-	-	-
2 Edgware <i>HH</i>	6994	3844	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
3 Willesden <i>HHH</i>	4383	61265	57	13	4	2	-	1	-	1	-	-	-	-	-	1	3
4 Hendon <i>WH</i>	8382	15843	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
8:1 South Mimms <i>H</i>	15599	8474	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Barnet <i>WHH</i>	14778	12045	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-
3 Finchley <i>HHH</i>	4688	25820	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-
9:1 Hornsey <i>HH</i>	3039	61097	24	10	2	1	-	-	1	1	-	-	-	-	-	-	-
2 Tottenham <i>H</i>	4642	97174	55	38	11	9	-	1	1	2	-	-	-	-	3	2	-
3 Edmonton <i>WwW</i>	7489	36351	33	12	2	3	-	1	-	-	-	-	-	-	2	1	-
4 Enfield <i>WWHH</i>	12602	31536	27	7	2	3	-	-	1	1	-	-	-	-	-	-	-
5 Waltham Abbey	11017	6066	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Cheshunt <i>H</i>	8480	9620	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
5:1 Hatfield, part of* <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7:1 Bushey <i>H</i>	9331	7737	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2 Watford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6:1 Stratford <i>H</i>	1100	42983	23	6	-	2	-	-	1	-	1	-	-	-	-	2	2
2 Plaistow <i>WH</i>	1242	58030	65	25	12	1	-	1	1	1	1	-	-	-	1	1	-
3 Canning Town <i>H</i>	1558	54750	43	24	7	2	-	-	-	1	1	-	-	-	1	4	1
4 Forest Gate <i>w</i>	806	49140	30	18	4	8	-	-	-	-	-	-	-	-	1	1	-
5 East Ham <i>wH</i>	3266	32713	37	11	1	2	-	-	-	-	2	-	-	2	3	-	-
6 Leyton <i>WWWwH</i>	4334	27188	45	27	8	9	-	1	1	1	1	-	-	-	-	10	1
7 Walthamstow <i>HHL</i>	6501	57330	58	11	4	2	-	1	-	-	-	-	-	1	1	-	-
7:1 Chigwell, part of* <i>H</i>	11779	12941	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2 Epping Work., part of*	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
9:1 Romford, part of* <i>WH</i>	6566	4324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Ilford	8493	10913	15	4	1	1	-	-	-	-	-	-	-	1	1	-	1
3 Barking Town <i>H</i>	3814	14301	18	7	-	1	-	-	-	-	-	-	-	-	-	-	-
Middlesex County Asylum, Wandsworth	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—50: 2 Epsom sub-district, except the parish of Ashead (pop. 1351); 37: 1, the parishes of Warringham and Farley; 7: 1 Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 87: 1, Chigwell sub-district, except the parish of Theydon Bois (1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 137: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 23rd January, 1897.

GREATER- LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 3-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Houses.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.			
GREATER LONDON	443,421	6,291,677	16.2	1.6	1959	454	533	1	20	20	73	53	9	17	71	50		
INNER LONDON -	74,672	4,463,169	18.1	1.8	1547	346	414	1	14	14	63	41	7	16	63	46		
OUTER RING -	368,749	1,828,508	11.8	1.1	412	103	119	-	6	6	10	12	2	1	8	4		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692.845 square miles, which is equivalent to the area of a circle having a radius of 14.851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	January 23	182	125	22.3	-	1	1	2	2	1	
GLASGOW -	714,919	" 23	457	397	29.0	-	32	3	4	20	4	
DUBLIN -	349,594	" 23	205	294	43.9	-	15	4	1	23	4	
CALCUTTA -	466,460	December 5	-	283	31.6	1	-	-	-	-	120	44
BOMBAY -	821,764	" 29	282	1824	115.4	2	10	?	?	?	936†	75
MADRAS -	452,518	" 18	-	-	-	-	-	?	?	?	-	-
PARIS -	2,424,705	January 16	1120	1008	21.6	-	16	1	6*	12	1	35
BRUSSELS -	518,387	" 16	231	137	15.5	-	3	-	2*	-	2	5
AMSTERDAM -	487,772	" 16	308	207	21.9	-	-	-	7	7	-	1
ROTTERDAM -	276,338	" 16	182	131	24.6	-	5	-	1	4	-	-
THE HAGUE -	187,545	" 16	107	69	19.3	-	1	-	-	-	-	-
COPENHAGEN -	333,714	" 9	177	129	20.2	-	7	-	3	-	-	1
STOCKHOLM -	267,100	" 9	113	93	18.1	-	1	1	1*	-	1	2
CHRISTIANIA -	182,856	" 16	27	59	16.8	-	-	-	-	1	1	2
ST. PETERSBURG	954,400	" 9	505	578	31.6	1	6	21	23	6	18	44
MOSCOW -	753,469	" 9	-	463	32.0	1	7	19	11	3	6	30
BERLIN (5 days)	1,695,313	December 31	649	394	16.8	-	9	3	14	4	-	22
HAMBURG -	625,552	January 9	379	194	16.1	-	-	1	4*	1	2	4
DRESDEN -	336,440	" 2	210	129	19.5	-	-	3	1*	2	-	4
REESLAU -	377,062	" 16	-	156	21.5	-	-	4	3*	3	-	15
MUNICH -	406,000	" 16	-	192	23.9	-	2	2	2*	2	-	23
VIENNA -	1,526,623	" 16	810	648	21.8	-	9	8	19*	-	-	33
PRAGUE -	364,632	" 9	136	182	25.6	-	6	-	1	2	2	5
BUDA-PESTH -	579,275	" 9	401	272	28.8	-	2	7	4	-	1	11
TRIESTE -	161,886	" 9	-	-	-	-	-	-	-	-	-	-
ROME -	473,638	December 19	230	171	18.8	-	-	-	1	-	4§	11
TURIN (10 days)	344,203	" 20	-	-	-	-	-	-	-	-	-	-
VENICE -	161,480	January 9	99	72	23.2	-	-	-	1*	-	1	6
CAIRO -	374,838	October 28	431	315	43.7	-	-	-	10*	5	7	38
ALEXANDRIA -	231,396	" 28	216	158	35.6	-	-	1	4*	-	3	24
NEW YORK -	1,933,495	January 9	-	738	19.6	-	8	11	31	2	7	8
BROOKLYN -	1,125,000	" 9	-	389	17.8	-	5	5	23	3	2	1
PHILADELPHIA	1,188,793	" 9	-	513	22.5	-	-	1	29	9	17	3

* Including deaths from croup.

† Including 17 deaths from cholera in Calcutta, and one in Bombay.

‡ Including 390 deaths from bubonic fever.

§ Including one death from malarial fever.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 4. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JANUARY 30. [Price 1½d.

General Register Office, Somerset House,
February 1st, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.		Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.
Birkenhead	18·7	17·3	20·6	23·4	Liverpool -	23·6	25·1	29·2	25·7
Birmingham	21·4	22·2	21·8	25·3	London -	18·5	18·0	18·1	19·9
Blackburn -	22·2	22·6	21·8	20·6	Manchester -	22·7	22·3	26·0	22·3
Bolton -	23·2	21·0	22·3	18·9	Newcastle-on-Tyne	22·1	17·7	19·4	20·4
Bradford -	17·6	16·0	20·1	21·0	Norwich -	18·5	20·8	19·4	18·9
Brighton -	12·5	15·5	14·2	20·2	Nottingham -	19·9	23·3	19·7	21·7
Bristol -	21·8	20·4	20·2	23·1	Oldham -	18·2	16·4	23·6	18·9
Burnley -	19·2	16·7	23·6	18·2	Plymouth -	23·0	28·3	18·2	33·6
Cardiff -	16·9	19·3	17·8	18·1	Portsmouth -	18·3	15·4	16·6	16·3
Croydon -	10·8	16·4	12·0	10·8	Preston -	22·2	24·9	21·3	15·9
Derby -	15·1	20·2	13·6	16·2	Salford -	19·6	18·8	17·9	25·7
Gateshead -	20·1	22·7	16·0	16·0	Sheffield -	20·7	20·3	21·2	19·4
Halifax -	20·1	20·7	14·2	14·7	Sunderland -	16·9	20·2	23·5	19·8
Huddersfield	20·0	22·6	20·0	24·2	Swansea -	17·2	19·8	19·8	21·8
Hull -	15·8	18·3	16·9	16·2	West Ham -	17·1	9·1	14·9	19·8
Leeds -	21·9	20·5	20·2	20·1	Wolverhampton -	20·3	23·9	20·9	27·5
Leicester -	15·1	15·9	20·5	16·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·1 in Bradford, 1·5 in Gateshead, 1·6 in Plymouth, and 1·8 in Nottingham; from *scarlet fever*, 1·0 in Salford and 1·3 in Croydon; from *whooping-cough*, 1·0 in Swansea, 1·1 in Birmingham and in Oldham, 1·2 in Salford, 2·0 in Bristol, in Burnley, and in Blackburn, and 2·4 in Wolverhampton; and from *diarrhæa*, 1·0 in Burnley and 1·4 in Preston. In no case did the death-rate from “fever” reach 1·0 per 1000 in any of the thirty-three towns. The 83 deaths from *diphtheria* included 53 in London, 6 in Birmingham, 4 in West Ham, 3 in Wolverhampton, 3 in Oldham, and 3 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2715 BIRTHS and 1702 DEATHS were registered. Allowing for increase of population, the births were 59, and the deaths 304, below the average

* By “estimated” population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 18·5, 18·0, and 18·1 in the preceding three weeks, further rose last week to 19·9. During the four weeks ending on Saturday last the death-rate averaged 18·6 per 1000, being 7·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1702 deaths included 13 from measles, 13 from scarlet fever, 53 from diphtheria, 47 from whooping-cough, 7 from enteric fever, 1 from an ill-defined form of continued fever, 11 from diarrhoea and dysentery, and not one death from small-pox, from typhus, or from cholera; thus, 145 deaths were referred to these diseases, being 57 below the corrected average weekly number.

The deaths from *measles*, which had been 12, 16, and 14 in the preceding three weeks, were 13 last week, the corrected average being 45. The deaths from *scarlet fever*, which had been 21, 15, and 14 in the preceding three weeks, further fell last week to 13, and were 5 below the corrected average. The deaths from *diphtheria*, which had been 71, 52, and 63 in the preceding three weeks, fell again last week to 53, but were 17 above the corrected average; 4 cases belonged to Hammersmith, 4 to St. Pancras, 4 to Islington, 4 to Camberwell, 3 to Mile End Old Town, 3 to Lambeth, and 3 to Battersea sanitary areas. The deaths from *whooping-cough*, which had been 31, 33, and 41 in the preceding three weeks, further rose last week to 47, but were 28 below the corrected average; 8 cases belonged to Lambeth, 4 to St. Pancras, 4 to Newington, and 4 to Greenwich sanitary areas. The fatal cases of *enteric fever*, which had been 9, 14, and 7 in the preceding three weeks, were again 7 last week, the corrected average being 11; 2 cases belonged to Paddington and 2 to Kensington sanitary areas. The deaths from *diarrhoea*, which had been 11, 19, and 16 in the preceding three weeks, further fell last week to 11, and were 5 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 335, 306, and 325 in the preceding three weeks, further rose last week to 355, but were 240 below the corrected average.

The deaths attributed directly to *influenza* numbered 7, having been 12, 14, and 7 in the preceding three weeks.

Different forms of violence caused 75 deaths, concerning all but 5 of which inquests were held. Of these 75 deaths, 5 were cases of suicide, while the remaining 70 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 6 to drowning, and 15 (including 13 of infants under one year of age) to suffocation in bed.

CASES of INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 9 cases of small-pox, 3311 of scarlet fever, 902 of diphtheria, and 110 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 7 cases, against 0, 1, and 0; of scarlet fever, 254 cases, against 290, 208, and 249; of diphtheria, 116 cases, against 104, 108, and 93; and of enteric fever, 12 cases, against 17, 9, and 18.

GREATER LONDON.

In Greater London 3686 births and 2154 deaths were registered, corresponding to annual rates of 30·6 and 17·9 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 6 from scarlet fever, 21 from diphtheria, 13 from whooping-cough, 4 from "fever," and 4 from diarrhoea were registered. Three deaths from scarlet fever occurred in Croydon district; 4 from diphtheria in Brentford district; 4 from diphtheria and 4 from whooping-cough in Edmonton district; 4 from measles, 8 from diphtheria, 4 from whooping-cough, and 3 from "fever" in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·59 inches, and that of the Thermometer 33·1, the latter being 6°·1 below the week's average in the 50 years 1841-90. The direction of the wind was North-Westerly, the horizontal movement of the air being 8 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 8·8 hours. Rain or melted snow was measured to the amount of 0·09 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Colts.	Portation estimated middle of the Year 1897.*	Registered during the Week ending 30th Jan. 1897.		Deaths of Persons aged 1 Year of Age and upwards.		Deaths from								Deaths corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.								
			Births.	Deaths.	Infants under 1 Year of Age.	4.	5.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Causes of Death.	From All Causes.	From Diseases Cols. 12-17.	Highest.	Lowest.	Fahrenheit.	Centigrade.	Mean.		In Inches.	In Centi- metres.						
33 TOWNS.	-	10,992,524	6563	4338	956	1190	-	58	38	83	120	29	38	174	371	944	78	20.6	1.7	43.8	17.2	32.2	0.11	0.23	0.58	Colts.	33 TOWNS.	-	-	-	-	-	Colts.
LONDON.	-	4,463,169	2715	1702	369	471	-	13	13	53	47	8	11	75	177	493	8	19.9	1.7	40.3	24.3	33.1	0.61	0.09	0.22	LONDON.	-	-	-	-	-	LONDON.	
WEST HAM.	-	273,682	164	104	35	30	-	-	4	1	4	2	2	-	4	7	5	10.8	2.5	-	-	-	0.61	-	-	WEST HAM.	-	-	-	-	-	WEST HAM.	
CROYDON.	-	121,171	65	25	6	8	-	-	3	-	2	-	-	-	-	-	5	10.8	2.5	-	-	-	-0.11	0.13	0.33	CROYDON.	-	-	-	-	-	CROYDON.	
BRIGHTON.	-	121,401	49	47	7	28	-	-	-	-	-	-	-	1	4	3	2	10.8	2.5	41.0	23.0	31.8	-0.11	0.13	0.33	BRIGHTON.	-	-	-	-	-	BRIGHTON.	
PORTSMOUTH.	-	182,585	113	57	12	15	-	-	-	-	-	-	-	2	5	6	-	16.3	1.1	43.0	24.0	34.8	1.56	0.18	0.46	PORTSMOUTH.	-	-	-	-	-	PORTSMOUTH.	
PLYMOUTH.	-	97,658	56	63	18	21	-	-	-	-	-	-	-	1	4	8	-	33.6	1.6	-	-	-	0.61	0.16	0.41	PLYMOUTH.	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	-	232,242	122	103	21	36	-	-	-	-	-	-	-	3	9	17	1	23.1	2.2	41.0	21.0	33.1	0.61	0.16	0.41	BRISTOL.	-	-	-	-	-	BRISTOL.	
CARDIFF.	-	170,063	95	59	15	11	-	-	-	-	-	-	-	3	6	8	2	18.1	1.5	-	-	-	-	-	-	CARDIFF.	-	-	-	-	-	CARDIFF.	
SWANSEA.	-	100,309	66	42	12	15	-	-	-	-	-	-	-	1	3	6	4	21.8	1.6	-	-	-	-	-	-	SWANSEA.	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	-	87,287	58	46	11	15	-	-	-	-	-	-	-	3	3	5	1	27.5	4.2	33.2	17.2	29.9	-1.17	0.31	0.79	WOLVERHAMPTON.	-	-	-	-	-	WOLVERHAMPTON.	
BIRMINGHAM.	-	505,772	343	245	71	50	-	-	-	2	6	11	1	2	9	4	62	12	25.3	2.3	-	-	-	-0.56	0.32	0.81	BIRMINGHAM.	-	-	-	-	-	BIRMINGHAM.
NORWICH.	-	101,354	57	40	10	15	-	-	-	-	-	-	-	-	1	2	9	-	18.9	0.5	33.0	22.0	31.0	-0.56	-	-	NORWICH.	-	-	-	-	-	NORWICH.
LEICESTER.	-	203,589	149	63	11	20	-	-	-	-	-	-	-	6	11	8	-	16.1	0.5	-	-	-	-	-	-	LEICESTER.	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	-	232,994	132	97	16	27	-	-	-	-	-	-	-	4	7	21	1	21.7	3.4	39.8	23.2	31.4	-0.33	0.18	0.46	NOTTINGHAM.	-	-	-	-	-	NOTTINGHAM.	
DERBY.	-	103,291	43	32	5	9	-	-	-	-	-	-	-	-	1	7	-	16.2	0.5	-	-	-	-	-	-	DERBY.	-	-	-	-	-	DERBY.	
BIRKENHEAD.	-	111,249	74	50	10	13	-	-	-	-	-	-	-	-	3	8	10	2	23.4	0.5	-	-	-	-	-	-	BIRKENHEAD.	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL.	-	633,078	396	312	62	74	-	-	4	3	5	1	6	12	24	59	19	25.7	2.1	39.6	26.4	34.0	1.11	0.46	1.17	LIVERPOOL.	-	-	-	-	-	LIVERPOOL.	
BOLTON.	-	121,433	66	44	5	11	-	-	2	1	-	-	-	-	2	8	-	18.9	2.1	-	-	-	-	-	-	BOLTON.	-	-	-	-	-	BOLTON.	
MANCHESTER.	-	534,239	313	229	40	52	-	-	5	1	1	4	3	2	12	24	53	2	22.3	1.6	-	-	-	-	-	-	MANCHESTER.	-	-	-	-	-	MANCHESTER.
SALFORD.	-	213,190	144	105	25	29	-	-	-	4	1	5	-	3	4	7	25	-	25.7	3.2	-	-	-	-	-	-	SALFORD.	-	-	-	-	-	SALFORD.
OLDHAM.	-	145,845	67	53	10	11	-	-	-	1	3	-	-	-	-	5	-	18.9	2.5	-	-	-	-	-	-	-	OLDHAM.	-	-	-	-	-	OLDHAM.
BURNLEY.	-	106,122	69	37	14	8	-	-	-	-	-	-	-	2	1	6	1	18.2	2.9	-	-	-	-	-	-	-	BURNLEY.	-	-	-	-	-	BURNLEY.
BLACKBURN.	-	131,330	67	52	11	16	-	-	-	-	-	-	-	2	1	6	4	20.6	3.2	-	-	-	-	-	-	-	BLACKBURN.	-	-	-	-	-	BLACKBURN.
PRESTON.	-	115,103	62	35	5	15	-	-	-	-	-	-	-	1	1	3	2	15.9	2.3	-	-	-	-	-	-	-	PRESTON.	-	-	-	-	-	PRESTON.
HUDDESFIELD.	-	101,454	42	27	5	16	-	-	-	-	-	-	-	-	1	4	3	24.2	0.5	33.2	22.2	31.0	-0.56	0.36	0.91	HUDDESFIELD.	-	-	-	-	-	HUDDESFIELD.	
HALEFAX.	-	95,747	33	27	7	7	-	-	-	-	-	-	-	-	-	3	2	14.7	0.5	-	-	-	-	-	-	-	HALEFAX.	-	-	-	-	-	HALEFAX.
BRADFORD.	-	231,200	115	93	20	28	-	-	-	-	-	-	-	3	5	15	-	21.0	1.8	39.4	22.6	32.0	0.00	0.15	0.38	BRADFORD.	-	-	-	-	-	BRADFORD.	
LEEDS.	-	409,472	242	158	32	44	-	-	1	4	1	-	-	4	14	17	-	20.1	1.3	-	-	-	-	-	-	-	LEEDS.	-	-	-	-	-	LEEDS.
SHEFFIELD.	-	351,843	220	131	32	31	-	-	1	-	1	-	-	1	8	12	26	5	19.4	0.6	-	-	-	-	-	-	SHEFFIELD.	-	-	-	-	-	SHEFFIELD.
HULL.	-	225,915	130	70	14	27	-	-	-	-	-	-	-	1	4	7	11	16.2	0.9	33.6	21.0	29.7	-1.29	0.10	0.25	HULL.	-	-	-	-	-	HULL.	
SUNDERLAND.	-	142,107	88	54	10	18	-	-	-	-	-	-	-	2	3	7	1	19.8	0.7	-	-	-	-	-	-	-	SUNDERLAND.	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	-	101,070	70	31	10	4	-	-	-	-	-	-	-	1	4	1	1	16.0	2.6	-	-	-	-	-	-	-	GATESHEAD.	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	-	217,555	133	85	25	15	-	-	-	-	-	-	-	3	8	17	4	20.4	1.9	-	-	-	-	-	-	-	NEWCASTLE.	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the Fourth Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2579	2715	2599	2510	2794	2643	2758	2689	2612	2452	2773·5	2715
Males -	1274	1382	1285	1313	1441	1313	1444	1377	1294	1228	1405·2	1419
Females -	1305	1333	1314	1197	1353	1330	1314	1312	1318	1224	1368·3	1296
TOTAL Deaths -	1585	1816	1620	2227	1903	3355	1831	1655	1481	1582	2005·6	1702
Males -	813	878	848	1192	993	1587	939	855	728	808	1014·7	843
Females -	772	938	772	1035	910	1768	892	800	753	774	990·9	859

* The numbers in this column are the average weekly numbers in the fourth week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 7.	Nov. 14.	Nov. 21.	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.
TOTAL Births -	2736	2675	2688	2530	2419	2555	2522	1929	3041	2717	2028	2434	2715
TOTAL Deaths -	1713	1675	1688	1596	1604	1539	1459	1279	1768	1580	1538	1547	1702
Ages at Death													
Under 1 year	457	405	386	379	330	323	289	274	411	308	346	346	369
1–5 years	206	203	195	179	207	173	179	117	214	194	190	172	200
5–20 "	103	86	98	107	109	94	92	89	88	106	96	104	90
20–40 "	208	192	209	210	214	216	212	170	232	218	209	207	213
40–60 "	317	331	341	286	309	306	284	261	338	332	291	304	359
60–80 "	365	372	363	361	356	344	324	301	398	343	334	347	361
80 years and upwards	57	86	96	74	79	83	79	64	87	79	72	67	110
Deaths from—													
Small-pox	-	-	-	-	-	-	-	-	-	-	-	1	-
Measles	19	12	11	19	17	16	15	9	14	12	16	14	13
Scarlet Fever	18	21	20	19	26	16	19	12	19	21	15	14	13
Diphtheria	53	60	59	48	60	52	58	38	49	71	52	63	53
Whooping-cough	8	21	21	17	18	25	20	14	46	31	33	41	47
Typhus	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever	15	17	18	17	9	13	15	9	12	9	14	7	7
Simple Continued Fever	-	-	-	-	-	1	-	-	1	-	-	-	1
Diarrhoea and Dysentery	13	7	11	13	7	11	9	6	15	11	19	16	11
Cholera	-	-	-	-	-	-	-	-	-	-	-	1	-
All the above Diseases -	128	138	140	133	137	134	136	88	156	155	149	157	145
Dis. of Respiratory System -	440	492	472	435	374	346	302	284	348	335	306	325	355
Phthisis	157	148	163	173	172	151	166	107	170	160	162	169	171
Dis. of Circulatory System	154	153	180	135	136	153	127	137	173	152	136	165	175
Violence	75	63	60	67	68	67	67	55	98	89	59	63	75
Inquest Cases	173	162	162	143	162	171	156	128	205	184	163	136	177
Deaths in Public Institutions	449	483	463	472	448	480	480	398	515	482	469	461	493
TEMPERATURE OF THE AIR.													
Mean	40·0	42·1	42·7	39·3	39·8	43·8	34·6	37·7	42·1	39·6	37·8	31·1	33·1
Mean of Highest readings	46·9	47·9	47·2	42·2	43·7	47·8	37·5	41·0	47·2	43·0	40·2	34·4	36·9
Mean of Lowest readings	34·1	36·7	38·2	36·5	35·0	37·8	30·6	33·5	37·2	35·7	35·2	27·7	28·9
Humidity of the Air -	88	84	83	85	80	88	91	89	89	91	91	84	79
Rain-fall (in inches) -	0·42	0·56	0·18	0·02	1·46	0·39	0·39	0·47	0·32	1·08	0·22	0·16	0·09
Registered Sunshine (in hours)	19·7	7·7	6·2	5·3	13·8	1·0	1·8	1·2	4·9	2·4	1·3	4·6	8·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox	2	2	1	1	1	1	-	3	2	3	2	9	
Scarlet Fever	4138	4133	4092	4080	3989	3971	3867	3763	3705	3597	3414	3354	3311
Diphtheria	812	796	811	788	805	817	828	850	845	867	862	881	902
Enteric Fever	142	141	145	137	140	129	130	121	116	118	106	109	110

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Camm Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Rooboyer, Esq., M.B., N. Lanchester; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; J. McLandsborough, Esq., F.G.S., F.R.Met.Soc., Bradford; and Mr. E. Peak, Hull.

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 30th January, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	Total Deaths	The DEATHS registered during the Week include																
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Un- certified	Causes of	
LONDON	4,411,710	2715	1702	369	471	-	13	13	53	47	-	7	1	11	75	177	493			
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	45	27	7	8	-	-	1	-	-	-	1	-	-	-	-	-	8		
WHH																				
St. John Paddington H - G.	33510	1	12	2	3	-	-	-	-	1	-	1	-	-	1	1	6			
Kensington Town Ww - W.	122164	54	51	12	16	-	-	-	1	-	-	1	1	-	-	5	19			
Brompton H - W. & C.	48301	12	10	2	3	-	-	-	-	-	-	-	-	-	1	1	2			
St. Peter Hammersmith - W.	9097	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H W. & G.	95102	44	27	7	7	-	-	-	4	1	-	-	-	-	-	-	3			
Fulham Ww - W. & C.	118781	81	53	15	15	-	-	3	4	-	-	-	-	-	1	2	6	16		
Chelsea Kensal Town - C.	21450	11	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North WHHHHH - C.	42057	25	23	3	3	-	-	-	-	1	-	-	-	-	-	-	13			
Chelsea South HH - C.	33139	14	12	1	4	-	-	-	-	-	-	-	-	-	-	1	1			
May Fair WH - G.	23827	3	12	-	10	-	-	-	-	-	-	-	-	-	-	-	9			
Belgrave WHHH - C.	56140	27	23	4	7	-	1	-	1	-	-	-	-	1	3	5	5			
St. John Westminster HH - C.	31492	21	9	-	1	-	-	-	1	-	-	-	-	-	1	2	-			
St. Margaret Westminster H - C.	22097	8	9	2	2	-	-	-	1	-	-	-	-	-	2	2	3			
St. James Westminster } N. & G.	23050	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	2			
WHHH																				
St. Anne Soho HHHHHH - N.	12043	9	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone } - W.	36595	17	13	2	4	-	-	-	-	-	-	-	-	-	1	3	6			
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19793	13	5	-	-	-	-	-	-	-	-	-	-	-	-	1	3			
St. Mary Marylebone } G. & W.	19637	27	4	1	3	-	-	-	-	-	-	-	-	-	-	2	-			
HHHH																				
Christchurch Marylebone HH W.	32547	18	9	5	3	-	-	-	-	-	-	-	-	-	-	1	-			
St. John Marylebone HHH W.	32611	19	12	3	3	-	-	-	-	1	-	-	-	-	-	1	-			
Hampstead } N. & W.	75449	28	25	2	4	-	-	2	4	-	-	3	-	-	-	-	12			
WwHHHHH																				
Regent's Park Pancras HH- W.	37341	24	15	3	2	-	-	-	2	1	-	-	-	-	-	1	-			
Tottenham-court } - N. & W.	26757	7	12	3	3	-	-	-	-	-	-	-	-	-	1	3	5			
WHH																				
Gray's Inn Lane HHH - N.	29426	17	9	4	1	-	-	-	-	1	-	-	-	-	1	1	3			
Somers Town HH - N.	32161	20	13	6	2	-	-	-	1	-	-	-	-	1	1	2	4			
Camden Town WH - N.	16669	11	14	1	7	-	-	-	-	1	-	-	-	-	2	3	12			
Kentish Town WW - N.	98410	53	39	7	12	-	-	-	-	1	-	-	-	-	1	2	16			
Upper Holloway } - N.	98273	77	41	5	16	-	1	1	-	-	-	-	-	-	2	2	17			
WWWwHHH																				
Islington South-west H - N.	107365	61	37	10	11	-	-	-	1	2	-	-	-	-	3	6	-			
Islington South-east - N.	66549	43	16	4	4	-	1	-	-	1	-	-	-	-	-	-	-			
Highbury HH - N.	64577	29	18	6	10	-	-	-	-	-	-	-	-	-	1	1	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - N.	33485	18	8	1	4	-	-	-	1	-	-	-	-	-	-	-	-			
Stamford Hill - E.	20465	7	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney H - N.	43464	26	10	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-		
Hackney WwvHH - E. & N.	104691	63	35	2	16	-	-	1	3	-	-	-	-	-	1	2	17			
South Hackney w - E.	44424	38	10	2	1	-	-	-	-	-	-	-	-	-	1	1	2	-		

NOTE.—Ths Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely W—Workhouse, H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; E. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note† on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 30th January, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Burials.	The DEATHS registered during the Week include														Deaths in Public Institutions Uncertified Causes of Death.	
				Total Deaths.*	Deaths of		Deaths from												
					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
CENTRAL DISTRICTS.																			
St. George Bloomsbury	- - N.	16110	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Giles South	WH - - N.	12976	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles North	H - - N.	9151	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields HH N. & C.		13077	5	4	-	-	-	-	-	-	-	-	-	-	-	-	3	3	1
Strand	WHH - - N.	11839	6	7	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-
Strand Union Workhouse, Edmonton		†1037	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George-the-Martyr } HHHHHH		17324	12	10	1	2	-	-	-	1	-	-	-	-	-	1	-	1	4
St. Andrew Eastern	wH - - N.	13718	9	5	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-
St. James Clerkenwell	- - N.	15777	8	5	3	-	-	-	-	-	1	1	-	-	-	1	-	-	-
Amwell Clerkenwell	- - N.	16640	18	12	3	3	-	-	-	-	-	1	-	-	-	-	-	1	-
Pentonville	- - N.	17716	16	5	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Goswell-street	- - N.	16069	11	6	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-
City-road	HHHL - - N.	29897	24	12	3	2	-	1	-	-	1	-	-	-	-	2	-	3	-
Whitecross-street	- - N.	7595	3	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Finsbury	- - N.	4035	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Holborn Union Workhouse, } Mitcham		†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Boltolph	H - - N. & E.	6870	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate	- - N.	3299	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre	WH - - N.	9591	2	13	-	4	-	-	-	-	-	-	-	-	-	2	5	7	-
Allhallows Barking	- - N.	9059	1	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Broad Street	H - - N.	2892	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone		†393	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																			
Shoreditch South	HL* - E. & N.	17975	10	5	3	1	-	-	-	-	1	-	-	-	-	-	1	1	-
Hoxton New Town	w - - N.	29575	81	12	6	2	-	-	-	-	1	-	-	-	-	-	-	1	2
Hoxton Old Town	- - N.	27645	26	10	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston	WH - - N. & E.	47163	20	17	5	3	-	-	-	-	1	-	-	-	-	-	1	5	3
Bethnal Green North	H - E.	49301	40	13	4	3	-	-	-	-	-	-	-	-	-	-	-	2	2
Bethnal Green South	- - E.	34194	26	12	3	2	-	-	-	-	-	-	-	-	-	1	-	4	-
Bethnal Green East	WHL* - E.	45667	35	34	3	18	-	1	-	-	-	-	-	-	-	2	2	21	-
Spitalfields	- - E. & N.	26681	23	7	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Mile End New Town	W - E.	12816	9	11	1	3	-	-	-	-	-	-	-	-	-	-	-	1	10
Whitechapel Church	H - E. & N.	25561	20	27	4	4	-	-	-	-	2	-	-	-	-	-	1	2	23
Goodman's Fields	- - E.	13618	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
St. George's North	- - E.	39576	37	12	8	3	-	-	-	-	-	-	-	-	-	-	-	2	-
St. John, St. George East	W E.	7930	3	9	1	3	-	-	-	-	1	-	-	-	-	-	1	2	7
Shadwell	H - - E. & N.	10434	7	11	2	1	-	1	-	-	-	-	-	-	-	-	1	1	6
Ratcliff	W - - E.	14954	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Limehouse	- - E.	32917	23	16	6	1	-	1	-	-	2	-	-	-	-	-	2	4	-
Mile End Old Town West	H E.	111060	{ 49	17	5	5	-	-	-	-	-	-	-	-	-	-	-	2	2
Mile End Old Town East	} - E.			24	4	9	-	1	-	3	1	-	-	-	-	1	2	7	-
Bow	L* - - E.	41687	29	14	4	2	-	-	-	-	-	-	-	-	-	-	-	3	2
Bromley	wvwH - - E.	69821	53	47	13	17	-	-	-	-	1	-	-	-	-	-	2	7	30
Poplar	WW - - E.	57759	49	20	3	8	-	2	-	-	-	-	-	-	-	-	-	3	2

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 30th January, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	971	452	119	151	-	9	6	21	13	4	4	14	31	46	11	
30 : 1	Carshalton <i>w</i> <i>HH</i> -	12228	26108	17	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom, <i>part of</i> * <i>W</i> <i>w</i> <i>H</i> -	10423	12508	11	2	1	1	-	-	-	-	-	-	1	-	-	-	-	
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>W</i> <i>HHH</i> -	20851	128699	83	33	7	10	-	-	3	-	2	1	-	-	-	5	7	
2	Mitcham <i>w</i> -	11697	23088	17	7	-	2	-	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	22	7	1	2	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i> -	8071	33566	24	13	3	4	-	2	-	1	-	-	1	1	1	2	-	
3	Surbiton <i>H</i> -		11199	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i> -		12059	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i> -		18252	16	5	2	2	-	-	-	-	2	-	1	-	-	-	-	
40 : 1	Richmond <i>WH</i> -	2160	25389	13	6	-	4	-	-	-	-	-	-	-	-	-	2	-	
2	Mortlake <i>H</i> -	2823	16159	8	2	-	-	-	-	-	-	-	-	-	1	1	-	-	
41 : 1	Bromley <i>HHH</i> -	9127	23815	13	12	4	1	-	-	1	2	-	-	-	-	1	1	2	
2	Beckenham <i>H</i> -	6542	21969	7	3	1	1	-	-	-	-	-	-	-	-	1	1	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	9	6	1	1	-	2	-	-	-	-	-	-	-	1	-	
42 : 1	Bexley <i>HH</i> -	12540	30590	15	14	3	5	-	-	1	-	-	-	-	1	1	-	2	
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury <i>w</i> -	11054	13671	7	5	1	2	-	-	-	-	-	-	-	1	1	-	-	
2	Staines <i>WH</i> -	13277	13221	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge -	6172	5417	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>w</i> <i>H</i> -	14537	12887	14	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i> -	6967	26004	13	16	3	5	-	-	-	3	-	-	-	-	-	3	-	
2	Twickenham <i>HH</i> -	2415	16027	6	7	1	4	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i> -	4318	37777	20	19	2	6	-	-	-	1	-	-	-	-	-	1	-	
4	Chiswick -	1245	21963	19	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>w</i> <i>H</i> -	6132	30945	24	8	5	1	-	-	-	-	-	-	-	-	-	-	-	
127 : 1	Harrow <i>HHH</i> -	13809	15715	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
2	Edgware <i>HH</i> -	6994	3844	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i> -	4383	61265	56	19	6	6	-	-	1	-	-	-	-	-	-	-	-	
4	Hendon <i>WH</i> -	8382	15843	12	8	2	3	-	-	-	-	-	-	-	-	1	5	-	
128 : 1	South Mimms <i>H</i> -	15599	8474	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i> -	5478	12045	11	3	-	2	-	-	-	-	-	-	-	-	-	1	-	
3	Finchley <i>HHH</i> -	4688	25820	11	5	1	1	-	-	-	-	-	-	-	1	1	-	-	
129 : 1	Hornsey <i>HH</i> -	3039	61097	35	21	6	11	-	-	-	1	-	-	-	1	2	-	-	
2	Tottenham <i>H</i> -	4642	97174	79	27	11	7	-	-	-	2	4	-	-	-	1	4	-	
3	Edmonton <i>W</i> <i>w</i> <i>w</i> <i>H</i> -	7489	36351	33	17	2	10	-	-	-	1	-	-	-	-	-	4	-	
4	Enfield <i>W</i> <i>W</i> <i>H</i> <i>H</i> -	12602	31536	12	5	1	3	-	-	-	-	-	-	1	1	1	-	-	
5	Waltham Abbey -	11017	6066	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i> -	8480	9620	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i> -	9331	7737	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i> -	1100	42983	37	25	10	7	-	-	-	1	-	1	-	1	1	3	-	
2	Plaistow <i>WH</i> -	1242	58030	60	31	10	9	-	4	1	2	1	1	-	2	3	1	1	
3	Canning Town <i>H</i> -	1558	54750	38	23	9	6	-	-	-	-	-	-	-	1	3	2	2	
4	Forest Gate <i>w</i> -	806	49140	29	19	6	5	-	-	-	1	1	-	-	-	-	-	2	
5	East Ham <i>w</i> <i>H</i> -	3266	32713	85	13	4	3	-	-	-	1	1	-	-	1	2	-	1	
6	Leyton <i>W</i> <i>W</i> <i>W</i> <i>w</i> <i>H</i> -	4334	70188	39	24	4	10	-	-	-	1	-	-	-	-	-	11	1	
7	Walthamstow <i>HHL</i> -	6501	57330	40	14	2	5	-	-	-	2	1	1	-	1	2	-	-	
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	4	3	1	2	-	-	-	-	-	-	-	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford -	8493	10913	14	4	1	-	-	1	-	-	1	-	-	-	-	-	-	
3	Barking Town <i>H</i> -	3814	14301	17	4	3	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).— DEATHS and Rate of MORTALITY during the Week ending Saturday, 30th January, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	17·9	1·7	2154	488	622	-	22	19	74	60	12	15	89	539		
INNER LONDON -	74,672	4,463,169	19·9	1·7	1702	369	471	-	13	13	53	47	8	11	75	493		
OUTER RING -	368,749	1,828,508	12·9	1·6	452	119	151	-	9	6	21	13	4	4	14	46		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS.		DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
			Exclusive of Stillborn.				Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	January 30	166		131	23·4	-	1	4	2	7	1	-
GLASGOW -	714,919	" 30	457		362	26·4	-	24	-	-	19	3	6
DUBLIN -	349,594	" 30	195		284	42·4	-	7	6	-	27	2	4
CALCUTTA -	466,460	December 19	-		287	32·1	-	-	-	-	-	124	55†
BOMBAY -	821,764	January 5	232		1693	107·1	2	13	?	?	?	854†	77
MADRAS -	452,518	December 25	311		349	40·1	-	-	?	?	?	116	60†
PARIS -	2,511,629	January 23	1188		1002	21·5	-	15	2	10*	14	8	26
BRUSSELS -	518,387	" 23	279		184	18·5	-	1	-	2*	-	2	7
AMSTERDAM -	489,406	" 23	278		176	18·6	-	1	1	4	4	-	-
ROTTERDAM -	276,338	" 23	199		114	21·4	-	1	-	3	5	1	-
THE HAGUE -	187,545	" 23	104		67	18·8	-	-	-	1	1	-	-
COPENHAGEN -	333,714	" 16	222		123	19·2	-	6	-	3	-	1	2
STOCKHOLM -	267,100	" 16	144		81	15·8	-	2	1	-	1	-	3
CHRISTIANIA -	182,866	" 23	34		66	18·8	-	-	-	-	2	2	1
ST. PETERSBURG -	954,400	" 16	961		568	31·0	1	5	10	25	2	24	38
MOSCOW -	753,469	" 16	-		529	36·6	2	16	8	11	3	6	42
BERLIN -	1,716,108	January 9	953		534	16·2	-	13	6	7	15	-	27
HAMBURG -	641,780	" 16	377		204	16·5	-	1	-	5*	1	1	1
DRESDEN -	347,485	" 2	-		125	18·8	-	-	2	1*	1	-	6
BRESLAU -	377,062	" 23	-		188	25·6	-	1	3	5*	2	-	17
MUNICH -	418,090	" 23	-		176	21·9	-	1	-	3*	-	-	12
VIENNA -	1,542,294	" 23	860		707	23·8	-	7	4	17*	3	-	37
PRAGUE -	369,494	" 16	209		206	29·0	-	14	4	4	-	2	1
BUDA-PESTH -	592,528	" 16	435		255	22·4	-	6	2	1	1	5	10
TRIESTE -	162,417	" 16	114		89	23·5	-	4	-	8*	-	-	1
ROME -	477,272	December 26	-		-	-	-	-	-	-	-	-	-
TURIN (10 days) -	344,203	" 20	207		200	21·3	-	-	-	1	-	2	14
VENICE -	161,938	January 16	75		69	22·3	-	-	-	1*	-	-	-
CAIRO -	374,838	November 18	468		314	43·6	1	-	-	8*	1	6	46
ALEXANDRIA -	231,396	" 18	269		182	41·0	1	-	-	10*	-	7	32
NEW YORK -	1,962,699	January 16	-		700	18·6	-	6	6	34*	7	5	11
BROOKLYN -	1,140,000	" 16	-		357	16·3	-	5	4	17	-	5	2
PHILADELPHIA -	1 2 4,256	" 16	-		510	21·9	-	3	4	32	5	11	4

* Including deaths from croup.

† Including 15 deaths from cholera in Calcutta, and 4 in Madras.

‡ Including 348 deaths from bubonic fever.

1897.

MONTH AND
DAY.

1897.	Phases of the Moon.	MORNING AND DAY.	TEMPERATURE.										TEMPERATURE.										Wind as deduced from Anemometers.										Rain collected in a Gauge whose surface is 5 inches above the level of Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Of the Air.					Of the Dew Point.					Difference between the Air Temperature and Dew Point.					Of Radiation.					Of the Earth 3 feet below the Surface.					Osler's.						Pressure on the Square Foot.					Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			High- est.		Low- est.		Daily Range.	Mean daily value.	De- parture from Average value.	Mean daily value.		Great- est.		Least.		Highest Sun's Ray's.	Lowest on the Grass.	Of the Earth 3 feet below the Surface.	A.M.		P.M.		Great- est.	Least.	Mean hourly obs.	Horizontal Movement of the Air on each Day.	Depart- ure from Average of 10 Years.	Miles.	Miles.	Miles.	Miles.	Miles.		Miles.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Sun above Horizon, in hours.	GENERAL REMARKS.			
			Registered Sunshine in hours.	1-3	4-7	8-9
			1-3	4-7	8-9	Sum
SUNDAY . 24	s. P. generally		1.3	8.7		28
MONDAY . 25	m. P. till 9h. A.M.; s. P. till 5h. P.M.; v. P. and s. N. till 6h. P.M.; s. P. after- wards.		2.7	8.7		29
TUESDAY . 26	s. P. throughout		3.3	8.8		28
WEDNESDAY 27	s. P. throughout		1.2	8.8		28
THURSDAY . 28	s. P. throughout		0.0	8.9		28
FRIDAY . 29	s. P. till 9h. P.M.; loss of register after- wards.		0.3	8.9		28
SATURDAY . 30	Loss of register till 9h. A.M.; v. N. and v. P. till 7h. P.M.; v. P. afterwards.		0.0	9.0		28
No. of Col.	27		Sum 8.8	Sum 61.8		28

The results apply to the civil day, or from midnight to midnight.
The weight of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.
The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.
In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering instrument. The symbols employed are: +, P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.
The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
The reading of the barometer decreased from 29.76 in. at the beginning of the week to 29.36 in. by 3h. P.M. on the 25th; increased to 29.96 in. by 2h. A.M. on the 28th; decreased to 29.04 by 2h. P.M. on the 30th; and increased to 29.14 in. by the end of the week.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 5. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, FEBRUARY 6. [Price 1½d.

*General Register Office, Somerset House,
February 8th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.		Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.
Birkenhead	17·3	20·6	23·4	17·8	Liverpool -	25·1	29·2	25·7	25·2
Birmingham	22·2	21·8	25·3	20·8	London -	18·0	18·1	19·9	20·6
Blackburn -	22·6	21·8	20·6	24·2	Manchester -	22·3	26·0	22·3	27·2
Bolton -	21·0	22·3	18·9	25·3	Newcastle-on-Tyne	17·7	19·4	20·4	14·6
Bradford -	16·0	20·1	21·0	19·4	Norwich -	20·8	19·4	18·9	19·9
Brighton -	15·5	14·2	20·2	20·2	Nottingham -	23·3	19·7	21·7	18·8
Bristol -	20·4	20·2	23·1	23·3	Oldham -	16·4	23·6	18·9	24·7
Burnley -	16·7	23·6	18·2	22·1	Plymouth -	28·3	18·2	33·6	16·6
Cardiff -	19·3	17·8	18·1	17·8	Portsmouth -	15·4	16·6	16·3	20·3
Croydon -	16·4	12·0	10·8	14·2	Preston -	24·9	21·3	15·9	20·8
Derby -	20·2	13·6	16·2	19·7	Salford -	18·8	17·9	25·7	23·7
Gateshead -	22·7	16·0	16·0	21·2	Sheffield -	20·3	21·2	19·4	18·4
Halifax -	20·7	14·2	14·7	16·3	Sunderland -	20·2	23·5	19·8	18·3
Huddersfield	22·6	20·0	24·2	11·3	Swansea -	19·8	19·8	21·8	20·8
Hull -	18·3	16·9	16·2	18·1	West Ham -	9·1	14·9	19·8	18·3
Leeds -	20·5	20·2	20·1	21·5	Wolverhampton -	23·9	20·9	27·5	20·9
Leicester -	15·9	20·5	16·1	17·4					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·1 in Plymouth and in Bradford; from *whooping-cough*, 1·0 in West Ham and in Derby, 1·1 in Portsmouth and in Plymouth, 1·5 in Sunderland, 1·6 in Nottingham, 1·8 in Bristol, 2·0 in Blackburn, 2·6 in Swansea, and 2·9 in Burnley; from "*fever*," 1·0 in Gateshead, 1·1 in Halifax, and 1·2 in Wolverhampton and in Hull; and from *diphtheria*, 1·0 in Burnley. In no case did the death-rate from *scarlet fever* reach 1·0 per 1000 in any of the thirty-three towns. The 69 deaths from *diphtheria* included 46 in London, 5 in West Ham, 5 in Birmingham, and 4 in Leeds. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2582 BIRTHS and 1764 DEATHS were registered. Allowing for increase of population, the births were 264, and the deaths 62, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 18·0, 18·1, and 19·9 in the preceding three weeks, further rose last week to 20·6. During the four weeks ending on Saturday last the death-rate averaged 19·2 per 1000, being 5·6 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1764 deaths included 9 from measles, 14 from scarlet fever, 46 from diphtheria, 49 from whooping-cough, 15 from enteric fever, 11 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 144 deaths were referred to these diseases, being 49 below the corrected average weekly number.

The deaths from *measles*, which had been 16, 14, and 13 in the preceding three weeks, further fell last week to 9, the corrected average being 31. The deaths from *scarlet fever*, which had been 15, 14, and 13 in the preceding three weeks, were 14 last week, the corrected average being 20; 2 cases belonged to Kensington, 2 to Battersea, and 2 to Wandsworth sanitary areas. The deaths from *diphtheria*, which had been 52, 63, and 53 in the preceding three weeks, further fell last week to 46, but were 5 above the corrected average; 7 cases belonged to Camberwell, 5 to Hackney, 3 to Islington, 3 to Shoreditch, and 3 to Bethnal Green sanitary areas. The deaths from *whooping-cough*, which had been 33, 41, and 47 in the preceding three weeks, further rose last week to 49, but were 24 below the corrected average; 9 cases belonged to Camberwell, 6 to Islington, and 5 to Newington sanitary areas. The fatal cases of *enteric fever*, which had been 14, 7, and 7 in the preceding three weeks, rose again last week to 15, exceeding the corrected average by 3; 2 cases belonged to Clerkenwell, 2 to Battersea, 2 to Wandsworth, and 2 to Greenwich sanitary areas. The deaths from *diarrhoea*, which had been 19, 16, and 11 in the preceding three weeks, were again 11 last week, the corrected average being 14.

The deaths referred to diseases of the respiratory organs, which had been 306, 325, and 355 in the preceding three weeks, further rose last week to 404, but were 81 below the corrected average.

The deaths attributed directly to *influenza* numbered 11, having been 14, 7, and 7 in the preceding three weeks.

Different forms of violence caused 67 deaths, concerning all but 4 of which inquests were held. Of these 67 deaths, 6 were cases of suicide, while the remaining 61 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 1 to a conflagration, 1 to the effects of chloroform administered for surgical purposes, and 17 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 21 cases of small-pox, 3153 of scarlet fever, 883 of diphtheria, and 97 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 12 cases, against 1, 0, and 7; of scarlet fever, 245 cases, against 208, 249, and 254; of diphtheria, 95 cases, against 108, 93, and 116; and of enteric fever, 12 cases, against 9, 18, and 12.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3529 births and 2263 deaths were registered, corresponding to annual rates of 29·3 and 18·8 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 2 from scarlet fever, 14 from diphtheria, 22 from whooping-cough, 3 from "fever," and 3 from diarrhoea were registered. Three deaths from measles occurred in Kingston district; 3 deaths from diphtheria in Brentford district; 8 deaths from diphtheria and 9 from whooping-cough in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·35 inches, and that of the Thermometer 37°·8, the latter being 2°·0 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 35 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 0·4 hours. The measured rainfall amounted to 1·83 inches.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of January 1897. The supply was in the ratio of 229 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	JANUARY. 1896.	JANUARY. 1897.	JANUARY. 1896.	JANUARY. 1897.
TOTAL SUPPLY	824,800	838,860	195,265,783	192,348,123
From Thames	398,528	404,649	102,401,562	101,110,295
From Lea and from other Sources	426,272	434,220	92,864,221	91,237,828
THAMES.				
Chelsea	36,933	37,362	11,507,000	10,997,039
West Middlesex	79,654	80,897	19,312,319	19,123,165
Southwark and Vauxhall	118,757	119,991	34,793,914	32,295,662
Grand Junction	60,186	61,022	16,607,592	17,732,329
Lambeth	102,998	105,577	20,180,737	20,962,100
LEA AND OTHER SOURCES.				
New River	159,546	161,306	32,322,000	33,027,000
East London	184,164	188,435	45,399,178	42,913,750
Kent	82,562	84,479	15,143,043	15,297,078

Note.—The Return for January 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,069 services and a decrease of 2,917,660 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JANUARY, 1897.

*Water-analysis Laboratory, The Yews, Reigate,
8th February, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of January.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.		°								
	(Unfiltered water) -	{ January 5th, Grand Junction Co.'s intake at Hampton. }	4·7	34·00	·354	·046	·010	·294	·348	1·8	22·7
	Chelsea -	{ January 8th, Cab Rank, Victoria- street }	5·3	32·56	·243	·039	0	·289	·328	1·9	23·0
	West Middlesex -	{ January 8th, Cab Rank, Riding House- street. }	5·8	31·86	·280	·032	0	·277	·309	1·8	22·7
	Southwark -	{ January 8th, Cab Rank, St. George's Church, Borough. }	6·2	32·40	·247	·032	0	·292	·324	1·8	23·0
	Grand Junction -	{ January 8th, Cab Rank, Portman-street, Oxford-street. }	5·9	33·14	·265	·031	0	·286	·317	1·9	23·3
	Lambeth -	{ January 8th, Cab Rank, St. George's- road, Southwark. }	5·3	33·90	·259	·035	0	·325	·360	1·9	23·0
	LEA.										
	(Unfiltered water) -	{ January 7th, New River Cut at Green-lanes. }	5·3	30·44	·202	·039	·006	·406	·450	1·8	23·3
	New River -	{ January 8th, Cab Rank, Tottenham Court-road. }	5·4	32·96	·160	·021	0	·331	·352	1·8	23·3
Outer Circle.	(Unfiltered water) -	{ January 7th, East London Co.'s intake at Angel-road. }	5·1	38·20	·259	·053	·018	·317	·385	2·2	25·7
	East London -	{ January 8th, Cab Rank, Sidney-street, E. }	5·2	39·12	·231	·030	0	·336	·366	2·0	26·3
	DEEP WELLS.										
	Kent -	{ January 8th, Police Station, Blackheath-road. }	13·5	40·12	·020	·005	0	·425	·430	2·4	28·7
	Colne Valley -	{ January 21st, Bushey. }	—	21·82	·177	·020	·014	·627	·659	2·4	9·0
	Tottenham -	{ January 21st, Tottenham. }	—	43·80	·053	·018	·048	·077	·135	3·3	24·2
	East London -	{ January 16th, Walthamstow "New Well." }	—	33·68	·049	·013	·060	·021	·083	2·3	21·5
	Corporation of Birming- ham* -	{ January 3rd, 10, Court, Bromsgrove-st. }	4·4	31·80	·420	·050	0	·20	·250	1·8	23·5
	Corporation of Glasgow† -	{ January 15th, Loch Katrine water. }	4·7	2·72	·175	·012	0	·003	·015	0·74	1·27
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate, to 100,000 parts of the waters. The Table is to be read thus:—the Thames water at the Grand Junction Company's intake at Hampton, collected on the 5th of January 1897, had a temperature of 4·7° C.; 100,000 lbs. of it contained 34·00 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·354 lb. of carbon and ·046 lb. of nitrogen. The above quantity of water also contained ·010 lb. of ammonia and ·294 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·348 lb. The above weight of water also contained 1·8 lb. of chlorine, and 22·7 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that city was "clear and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a "little suspended matter."

The Registrar General, &c. &c.

I am, &c.

E. FRANKLAND.

TABLE 1.—33 GREAT TOWNS.—BIRTHS, DEATHS, AND METEOROLOGY, during the Week ending 6th February 1897.

CITIES AND BOROUGHES.	Population estimated to the middle of the year 1897.*	Registered during the week ending 6th Feb. 1897.		The Deaths registered in the Week include										TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.					
		Births.	Deaths.	Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Causes of Death.	Annual Rate per 1000, corrected according to the Week's Deaths		Mean.			Rainfall.				
				Infants under 1 Year of Age.	Persons aged and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.				Violence.	Highest.	Lowest.	Fahrenheit.		Centigrade.	In Inches.	In Centi- metres.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS	10,992,524	6556	4375	978	1209	-	34	30	69	132	51	45	161	350	942	65	20.8	1.7	49.5	25.0	36.4	2.44	2.10	5.33	- 33 TOWNS.
LONDON	4,403,169	2582	1764	361	538	-	9	14	46	49	15	11	67	169	529	12	20.6	1.7	48.2	32.4	37.8	3.22	1.83	4.65	LONDON.
WEST HAM	273,682	167	96	19	21	-	2	-	5	5	-	-	3	5	14	1	18.3	0.3	-	-	-	-	-	-	WEST HAM.
CROYDON	121,171	54	33	7	12	-	-	-	-	2	-	-	2	3	7	-	14.2	0.9	49.5	32.5	38.6	3.67	1.69	4.29	CROYDON.
BRIGHTON	121,401	53	47	13	16	-	-	1	-	1	-	1	-	3	11	-	20.2	1.3	46.4	34.6	41.0	5.00	2.43	6.17	BRIGHTON.
PORTSMOUTH	182,585	103	71	14	23	-	-	-	-	4	-	-	-	3	14	-	20.3	1.1	49.0	34.0	41.2	5.11	2.44	6.20	PORTSMOUTH.
PLYMOUTH	37,658	60	31	8	9	-	2	-	2	-	-	-	-	1	1	-	16.6	2.1	-	-	-	-	-	-	PLYMOUTH.
BRISTOL	282,242	124	104	24	30	-	-	-	1	8	-	-	4	10	20	-	23.3	2.0	49.0	32.0	38.3	3.50	2.65	6.73	BRISTOL.
CARDIFF	170,063	91	58	13	10	-	-	-	-	2	1	-	-	2	5	1	17.8	0.9	-	-	-	-	-	-	CARDIFF.
SWANSEA	100,309	52	40	9	13	-	-	-	-	5	-	1	-	1	2	1	20.8	3.1	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	87,287	63	35	10	7	-	-	-	1	1	2	-	1	4	5	-	20.9	2.4	41.9	31.7	34.1	1.17	1.98	5.03	WOLVERHAMPTON.
BIRMINGHAM	505,772	331	202	48	54	-	2	1	5	7	1	-	9	7	31	10	20.8	1.6	-	-	-	-	-	-	BIRMINGHAM.
NORWICH	110,154	64	42	9	21	-	-	-	-	-	-	-	1	1	6	2	19.9	-	-	-	-	-	-	-	NORWICH.
LEICESTER	203,589	113	68	18	17	-	1	-	1	3	3	-	4	7	6	2	17.4	2.0	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	232,934	138	84	24	22	-	-	-	-	7	-	1	3	7	5	3	18.8	1.8	39.1	32.0	34.3	1.28	2.49	6.32	NOTTINGHAM.
DERBY	103,291	41	39	10	13	-	-	-	-	2	-	1	-	5	5	-	19.7	1.5	-	-	-	-	-	-	DERBY.
BIRKENHEAD	111,249	76	38	7	11	-	-	-	1	1	1	-	1	1	8	-	17.8	1.4	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	635,078	470	306	79	66	-	4	4	1	4	2	7	15	21	78	12	25.2	1.8	40.7	31.8	35.7	2.06	1.60	4.06	LIVERPOOL.
BOLTON	121,433	75	59	9	19	-	1	-	-	-	2	-	3	7	4	-	25.3	1.3	-	-	-	-	-	-	BOLTON.
MANCHESTER	534,299	341	279	66	58	-	5	-	1	7	5	8	17	29	57	3	27.2	2.5	-	-	-	-	-	-	MANCHESTER.
SALFORD	213,190	158	97	25	27	-	-	-	1	2	2	-	2	6	15	1	23.7	1.2	-	-	-	-	-	-	SALFORD.
OLDHAM	145,845	74	69	17	15	-	-	1	1	-	-	-	1	3	5	5	24.7	1.1	-	-	-	-	-	-	OLDHAM.
BURNLEY	106,122	60	45	11	16	-	1	-	1	6	-	2	-	-	4	1	22.1	4.9	-	-	-	-	-	-	BURNLEY.
BLACKBURN	131,330	91	61	9	15	-	-	-	-	5	1	2	2	5	2	-	24.2	3.2	-	-	-	-	-	-	BLACKBURN.
PRESTON	115,103	81	46	10	20	-	-	-	-	1	-	3	-	-	6	-	20.8	1.8	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	101,454	50	22	4	8	-	-	-	-	-	-	-	-	-	1	2	11.3	-	37.0	27.2	32.6	0.33	2.13	5.41	HUDDESFIELD.
HALEFAX	95,747	36	30	3	7	-	-	-	-	-	2	-	1	1	6	1	16.3	1.1	-	-	-	-	-	-	HALEFAX.
BRADFORD	231,200	83	86	22	18	-	5	2	1	1	2	2	2	4	18	2	19.4	2.9	38.2	28.2	33.5	0.83	2.14	5.41	BRADFORD.
LEEDS	409,472	233	169	38	48	-	-	-	4	-	2	-	7	13	27	3	21.5	1.0	-	-	-	-	-	-	LEEDS.
SHEFFIELD	251,848	255	124	36	31	-	-	2	-	-	1	2	5	8	21	4	18.4	0.9	-	-	-	-	-	-	SHEFFIELD.
HULL	225,015	116	78	21	17	-	-	2	-	2	5	2	5	3	15	3	18.1	2.6	38.0	25.0	33.1	0.61	1.70	4.32	HULL.
SUNDERLAND	112,107	98	50	13	8	-	-	-	-	4	1	-	1	4	4	1	18.3	1.8	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	101,070	71	41	11	8	-	1	-	-	-	2	-	1	4	-	-	21.2	2.1	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	217,555	132	61	10	11	-	-	-	-	-	-	1	4	6	10	-	14.6	0.5	-	-	-	-	-	-	NEWCASTLE.

* See note on first page of this volume.

TABLE 2. LONDON.—Births and Deaths Registered in the FIFTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2665	2688	2662	2690	2991	2808	2768	2708	2587	2461	2845·7	2582
Males - - -	1339	1371	1327	1355	1463	1422	1393	1365	1336	1262	1434·9	1279
Females - - -	1326	1317	1335	1344	1528	1386	1375	1343	1251	1199	1410·8	1303
TOTAL Deaths -	1485	1894	1572	1840	1638	2500	1673	1620	1593	1516	1825·6	1764
Males - - -	734	958	796	965	840	1232	852	821	828	759	924·6	884
Females - - -	751	936	776	884	798	1268	821	799	770	757	901·0	880

* The numbers in this column are the average weekly numbers in the fifth week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 14.	Nov. 21.	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.
TOTAL Births - - -	2675	2688	2530	2419	2555	2522	1829	3041	2717	2928	2484	2715	2582
TOTAL Deaths - - -	1675	1688	1596	1604	1539	1459	1279	1768	1580	1538	1547	1702	1764
Ages at Death													
Under 1 year - - -	405	386	379	330	323	289	274	411	308	346	346	369	361
1-5 years - - -	203	195	179	207	173	179	117	214	194	190	172	200	204
5-20 " - - -	86	98	107	109	94	92	89	88	106	96	104	90	77
20-40 " - - -	192	209	210	214	216	212	170	232	218	209	207	213	217
40-60 " - - -	331	341	286	309	306	284	261	338	332	291	304	359	367
60-80 " - - -	372	363	361	356	344	324	304	398	343	334	347	361	428
80 years and upwards	86	96	74	79	83	79	64	87	79	72	67	110	110
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	1	-	-
Measles - - -	12	11	19	17	16	15	9	14	12	16	14	13	9
Scarlet Fever - - -	21	20	19	26	16	19	12	19	21	15	14	13	14
Diphtheria - - -	60	59	48	60	52	58	38	49	71	52	63	53	46
Whooping-cough - - -	21	21	17	18	25	20	14	46	31	33	41	47	49
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	17	18	17	9	13	15	9	12	9	14	7	7	15
Simple Continued Fever - - -	-	-	-	-	1	-	-	1	-	-	-	1	-
Diarrhoea and Dysentery - - -	7	11	13	7	11	9	6	15	11	19	16	11	11
Cholera - - -	-	-	-	-	-	-	-	-	-	-	1	-	-
All the above Diseases - - -	138	140	133	137	134	136	88	156	155	149	157	145	144
Dis. of Respiratory System - - -	492	472	435	374	346	302	284	348	335	306	325	355	404
Phtisis - - -	148	163	173	172	151	166	107	170	160	162	169	171	193
Dis. of Circulatory System - - -	153	180	135	136	153	127	137	173	152	136	165	175	172
Violence - - -	63	60	67	68	67	67	55	98	89	59	63	75	67
Inquest Cases - - -	162	162	143	162	171	136	128	205	184	163	136	177	169
Deaths in Public Institutions - - -	483	463	472	448	480	480	398	515	482	469	461	493	529
TEMPERATURE OF THE AIR.													
Mean - - -	42°·1	42°·7	39°·3	39°·8	43°·8	34°·6	37°·7	42°·1	39°·6	37°·8	31°·1	33°·1	37°·8
Mean of Highest readings - - -	47°·9	47°·2	42°·2	43°·7	47°·8	37°·5	41°·0	47°·2	43°·0	40°·2	34°·4	36°·9	40°·6
Mean of Lowest readings - - -	36°·7	38°·2	36°·5	35°·0	37°·8	30°·6	33°·5	37°·2	35°·7	35°·2	27°·7	28°·9	35°·0
Humidity of the Air - - -	84	83	85	80	88	91	89	89	91	91	84	79	94
Rain-fall (in inches) - - -	0·56	0·18	0·02	1·46	0·39	0·39	0·47	0·32	1·08	0·22	0·16	0·09	1·83
Registered Sunshine (in hours)	7·7	6·2	5·3	13·8	1·0	1·8	1·2	4·9	2·4	1·3	4·6	8·8	0·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	2	1	1	1	1	-	-	3	2	3	2	9	21
Scarlet Fever - - -	4133	4092	4030	3989	3971	3867	3763	3705	3597	3414	3354	3311	3153
Diphtheria - - -	796	811	788	805	817	828	850	845	867	862	881	902	883
Enteric Fever - - -	141	145	137	140	129	130	121	116	118	106	109	110	97

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; E. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 5th Week of the 10 years 1887-96.*	In the Week ending Saturday, 6th February 1897.										CAUSES OF DEATH.		Corrected Averages for the 5th Week of the 10 years 1887-96.*	In the Week ending Saturday, 6th February 1897.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	ALL AGES.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.						
				0-1.	1-5.	5-20.						0-1.								1-5.	5-20.				
ALL CAUSES - -		1825.6	1764	361	204	77	217	367	428	110	Diseases of Circulatory System - - - -		148.6	172	4	1	10	24	56	68	9				
Small-pox	Vaccinated† - 0.3	-	-	-	-	-	-	-	-	-	Croup - - - -	7.1	1	-	1	-	-	-	-	-	-				
	Unvaccinated - 0.2	-	-	-	-	-	-	-	-	-	Bronchitis - - - -	298.5	241	34	23	1	6	47	107	23					
	No Statement - 0.3	-	-	-	-	-	-	-	-	-	Pneumonia - - - -	134.3	113	35	30	6	8	18	14	2					
Measles - - - -	31.4	9	1	8	-	-	-	-	-	-	Pleurisy - - - -	6.0	6	-	2	-	1	3	-	-					
Scarlet Fever - -	20.4	14	1	11	2	-	-	-	-	-	Other Diseases of Respiratory System - - - -	39.2	43	6	3	-	3	13	17	1					
Typhus - - - -	0.1	-	-	-	-	-	-	-	-	-	Dentition - - - -	11.8	7	5	2	-	-	-	-	-					
Relapsing Fever -	-	-	-	-	-	-	-	-	-	-	Quinsy, Sore Throat - - - -	1.1	4	-	1	1	-	-	-	1					
Influenza - - - -	49.8	11	-	1	1	4	2	2	1	-	Enteritis - - - -	10.1	16	9	2	-	1	3	1	-					
Whooping-cough -	73.2	40	18	30	1	-	-	-	-	-	Peritonitis - - - -	7.5	2	-	-	-	1	1	-	-					
Diphtheria - - -	40.9	46	3	28	15	-	-	-	-	-	Diseases of Liver - - - -	23.1	26	2	-	-	7	9	7	1					
Simple Continued and Ill-defined Fever - - - -	0.7	-	-	-	-	-	-	-	-	-	Other Diseases of Digestive System - - - -	30.6	39	10	-	-	4	5	18	2					
Enteric Fever - -	12.1	15	-	-	7	5	3	-	-	-	Diseases of Lymphatic System & of Ductless Glands - - - -	2.1	4	-	-	-	1	2	1	-					
Cholera and Chol. Diarr. - - - -	-	-	-	-	-	-	-	-	-	-	Diseases of Urinary System - - - -	44.0	50	-	1	4	5	20	15	5					
Diarrhoea, Dysentery - - - -	13.8	11	8	1	-	1	-	1	-	-	Diseases of Generative System - - - -	6.5	7	-	1	-	3	2	-	1					
Remittent Fever - -	0.1	-	-	-	-	-	-	-	-	-	Accidents of Childbirth - - - -	4.9	6	-	-	-	6	-	-	-					
Hydrophobia - - -	-	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - - -	5.8	2	-	-	2	-	-	-	-					
Glanders - - - -	-	-	-	-	-	-	-	-	-	-	Diseases of Integumentary System - - - -	6.3	7	2	1	-	1	1	2	-					
Cowpox and Effects of Vaccination - - - -	0.2	-	-	-	-	-	-	-	-	-	VIOLENT DEATHS.† (ACCIDENT.)														
Veneral Affections - - - -	9.7	12	9	1	-	-	2	-	-	-	By Railways - - - -		2	-	-	-	1	1	-	-					
Erysipelas - - -	5.1	2	-	-	-	-	1	-	1	-	By Vehicles or Horses - - - -		7	-	-	1	2	2	2	-					
Pyæmia and Septicæmia - - - -	2.8	1	1	-	-	-	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning) - - - -		1	-	-	-	1	-	-						
Puerperal Fever - -	4.4	4	-	-	-	4	-	-	-	-	In Building Operations - - - -		1	-	-	-	-	-	-						
Other Zymotic Diseases - - - -	1.1	3	-	1	1	-	-	1	-	-	In Conflagrations - - - -		1	-	-	-	1	-	-						
Thrush - - - -	1.4	2	2	-	-	-	-	-	-	-	By Burns, Scalds, Explosions - - - -	53.7	14	2	9	1	1	1	-	-					
Worms and other Parasitical Diseases - - - -	0.1	-	-	-	-	-	-	-	-	-	By Drowning - - - -		1	-	-	-	-	1	-	-					
Starvation, Want of - - - -	1.5	2	2	-	-	-	-	-	-	-	By Suffocation in Bed - - - -		17	17	-	-	-	-	-	-					
Breast-milk - - -	8.5	13	-	-	-	3	8	2	-	-	By Poisons or Poisonous Vapours - - - -		2	-	-	1	1	-	-	-					
Alcoholism - - - -	-	-	-	-	-	-	-	-	-	-	Other or not stated Causes - - - -		16	6	-	-	1	3	5	1					
Rheumatic Fever, Rheumatism of Heart - - - -	8.4	7	-	-	5	-	2	-	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)														
Rheumatism - - - -	2.5	1	-	-	-	-	1	-	-	-	Homicide - - - -	1.6	-	-	-	-	-	-	-	-					
Gout - - - -	4.5	6	-	-	-	1	-	5	-	-	Suicide - - - -	8.9	6	-	-	-	3	2	1	-					
Rickets - - - -	3.8	5	1	4	-	-	-	-	-	-	Execution - - - -	-	-	-	-	-	-	-	-	-					
Cancer - - - -	59.3	90	1	-	-	7	36	45	1	-	OTHER CAUSES - - -	58.8	49	47	1	-	-	-	1	-					
Tabes Mesenterica - - - -	20.1	13	10	2	1	-	-	-	-	-															
Tubercular Meningitis - - - -	23.6	33	14	13	5	1	-	-	-	-															
Phthisis - - - -	174.5	193	3	2	5	96	68	18	1	-															
Scrofula, Tuberculosis - - - -	18.0	12	3	6	1	1	-	1	-	-															
Other Constitutional Diseases - - - -	11.8	18	-	1	1	3	9	4	-	-															
Premature Birth - - -	44.3	49	49	-	-	-	-	-	-	-															
Atelectasis - - -	2.6	4	4	-	-	-	-	-	-	-															
Congenital Malformations - - - -	7.7	11	11	-	-	-	-	-	-	-															
Old Age - - - -	61.6	76	-	-	-	-	33	43	-	-															
Apoplexy - - - -	43.3	65	-	-	-	2	26	29	8	-															
Epilepsy - - - -	6.8	8	-	1	-	1	-	1	-	-															
Convulsions - - -	44.6	36	30	6	-	-	-	-	-	-															
Other Diseases of Brain and Nervous System - - - -	97.3	81	9	9	3	8	17	26	9	-															
Diseases of Organs of Special Sense - - - -	2.3	5	2	1	2	-	-	-	-	-															

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th February, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																		
			Total Deaths	Deaths of		Deaths from													Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhoea.	Violence.					
LONDON	4,411,710	2582	1764	361	538	-	9	14	46	49	-	15	-	11	67	169	529	12			
WEST DISTRICTS	778,251	334	290	57	96	-	-	3	4	9	-	-	-	-	9	25	84	2			
NORTH DISTRICTS	1,040,694	594	386	75	118	-	3	3	14	10	-	3	-	3	11	34	119	-			
CENTRAL DISTRICTS	233,635	103	118	26	31	-	2	-	-	2	-	3	-	-	6	12	42	-			
EAST DISTRICTS	716,334	556	305	63	85	-	3	-	7	7	-	-	-	1	21	53	104	-			
SOUTH DISTRICTS	1,642,796	995	629	140	193	-	-	-	-	21	21	-	-	7	20	45	144	10			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	-	-	36	-	15	-	-	1	-	-	-	-	-	-	-	-	36	-			
WEST DISTRICTS.																					
St. Mary Paddington } G. & W.	90996	36	20	1	8	-	-	-	-	2	-	-	-	-	-	-	4	-			
WHH																					
St. John Paddington } - G.	33510	8	18	2	6	-	-	-	-	-	-	-	-	-	3	3	8	-			
Kensington Town } W - W.	122164	65	54	11	16	-	-	-	1	1	-	-	-	-	2	4	17	-			
Brompton } - W. & C.	48301	9	15	1	7	-	-	-	-	2	-	-	-	-	1	2	3	-			
St. Peter Hammersmith - W.	9097	6	8	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-			
St. Paul Hammersmith } HH W. & G.	95102	43	38	9	15	-	-	-	-	-	-	-	-	-	1	3	3	-			
Fulham } W - W. & C.	113781	69	38	7	13	-	-	3	3	1	-	-	-	-	-	2	16	-			
Chelsea Kensal Town - C.	21450	15	6	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-			
Chelsea North } WHHHHH	42057	18	18	3	3	-	-	-	-	1	-	-	-	-	-	4	10	-			
Chelsea South } HH - C.	33139	5	12	3	5	-	-	-	-	-	-	-	-	-	1	1	2	-			
May Fair } WH - G.	23827	4	8	-	5	-	-	-	-	-	-	-	-	-	-	-	6	-			
Belgrave } WHHH - C.	56140	21	14	3	6	-	-	-	-	-	-	-	-	-	1	3	6	-			
St. John Westminster } HH - C.	31492	18	10	4	3	-	-	-	-	-	-	-	-	-	-	-	1	-			
St. Margaret Westminster } H- C.	22097	6	11	3	1	-	-	-	-	-	-	-	-	-	-	-	3	-			
St. James Westminster } N. & G.	23050	8	13	6	1	-	-	-	-	2	-	-	-	-	-	1	2	2			
WHHH																					
St. Anne Soho } HHHHHH - N.	12048	3	7	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-			
NORTH DISTRICTS.																					
All Souls Marylebone } - W.	36595	12	23	3	5	-	-	-	-	-	-	-	-	-	1	3	11	-			
HHHHHHHHH																					
Rectory Marylebone } WH G. & W.	19798	4	4	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-			
St. Mary Marylebone } G. & W.	19637	24	11	3	4	-	-	-	-	-	-	-	-	-	1	1	4	-			
HHHH																					
Christchurch Marylebone } HH W.	32547	15	9	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone } HHH W.	32611	12	14	5	4	-	-	-	-	1	-	-	-	1	-	1	-	-			
Hampstead } N. & W.	75449	34	29	3	11	-	-	2	6	-	-	-	-	-	-	1	16	-			
WwHHHHH																					
Regent's Park Pancras } HH- W.	37841	13	7	4	1	-	-	-	-	1	-	-	-	1	-	-	-	-			
Tottenham-court } - N. & W.	26757	12	13	3	2	-	-	-	-	1	-	-	-	-	1	1	6	-			
wHHH																					
Gray's Inn Lane } HHH- N.	29426	13	12	3	1	-	-	-	-	-	-	-	-	-	1	1	5	-			
Somers Town } HH - N.	32161	25	12	1	2	-	1	-	-	-	-	-	-	-	-	4	-	-			
Camden Town } WH - N.	16669	18	15	1	8	-	-	-	-	-	-	-	-	-	2	2	9	-			
Kentish Town } WW - N.	98410	52	29	2	9	-	-	-	-	-	-	-	-	-	-	2	4	-			
Upper Holloway } - N.	98273	57	47	6	18	-	-	-	1	1	-	-	-	-	1	3	34	-			
WWWwHHH																					
Islington South-west } H - N.	107365	80	32	11	7	-	-	-	-	3	-	-	-	-	1	2	-	-			
Islington South-east - N.	66549	44	20	6	5	-	-	-	-	-	-	-	-	1	-	4	-	-			
Highbury } HH - N.	64577	44	22	5	7	-	-	-	-	2	-	1	-	-	-	-	2	-			
Islington Workhouse, Edmonton -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Stoke Newington } H - N.	33485	16	6	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill - E.	20465	8	5	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-			
West Hackney } H - N.	43464	27	11	6	2	-	-	-	-	-	-	-	-	-	-	1	2	-			
Hackney } WwvHHH - E. & N.	104691	54	46	11	11	-	2	1	5	1	-	1	-	-	2	3	23	-			
South Hackney } w - E.	44424	30	18	2	7	-	-	-	2	-	-	-	-	-	1	5	1	-			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; S. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th February, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Burials.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Deaths.	Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever	Continued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLE SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th February, 1897—continued.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Deaths.	Causes of Death.
			Total Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.					Violence.
SOUTH DISTRICTS.																		
Christchurch Southwark WH L. & S.	13064	5	7	1	6	-	-	-	-	-	-	-	-	-	-	1	1	-
St. Saviour Southwark - - S.	12301	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - S. & L.	22879	18	6	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Borough-road WH - - S. & L.	16083	16	8	3	-	-	-	-	-	-	-	-	-	-	-	1	1	3
London-road HL - - L. & S.	21316	13	4	1	1	-	-	-	-	-	-	-	-	-	-	1	2	-
Trinity Newington - - S. & L.	28723	17	8	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Peter Walworth W - - S. & L.	62045	38	25	3	6	-	1	-	-	2	-	-	-	-	-	2	3	1
St. Mary Newington - - L. & S.	30171	27	14	3	4	-	-	-	1	1	-	-	-	-	-	-	3	1
St. Olave WH - - - S.	11731	10	15	2	3	-	-	-	1	-	-	-	-	-	-	1	3	12
Leather Market W - - S. & L.	52339	15	11	5	1	-	-	-	-	1	-	-	-	-	-	1	1	2
St. James Bermondsey - - S.	53136	47	9	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Rotherhithe WvH - - S. & K.	40379	29	24	5	10	-	-	-	-	-	-	-	-	-	-	1	1	9
Waterloo-road HH - - L. & S.	28396	29	14	6	2	-	-	-	-	-	-	-	-	-	-	1	-	2
Lambeth Church 1st H - - L. & S.	18770	15	21	6	1	-	-	-	1	-	-	-	-	-	-	5	5	10
Lambeth Church 2nd WW - - L. & S.	40994	28	41	9	16	-	-	-	-	-	-	-	-	-	-	-	4	18
Kennington 1st H - - S. & L.	52486	53	14	2	8	-	-	1	-	1	-	-	-	-	-	-	-	-
Kennington 2nd - - S. & L.	43244	16	12	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton w - - L. & S.	81825	37	24	9	6	-	-	1	1	-	2	-	-	-	-	-	-	3
Norwood WH - - - L.	29318	18	10	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - S.	71730	34	21	3	6	-	-	-	-	1	-	1	-	-	-	-	4	-
West Battersea WvH - - S.	93385	63	55	8	12	-	-	-	1	-	1	-	-	-	-	-	1	9
Clapham H - - - S.	46953	28	18	4	5	-	-	-	-	-	1	-	-	-	-	1	2	-
Wandsworth WHHL - - S.	58101	34	15	3	7	-	-	1	-	-	-	-	-	-	-	-	1	-
Putney - - - S.	20566	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham vvv - - - L.	61644	27	27	1	5	-	-	2	11	1	1	-	-	-	-	1	-	13
Dulwich - - - L. & S.	7519	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WvL*L* - - S. & L.	90286	45	49	7	16	-	-	-	-	3	-	1	-	-	-	-	3	29
Peckham W - - S., L., & K.	88242	58	25	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George Camberwell - - L. & S.	67029	33	23	4	3	-	-	-	-	7	-	-	-	-	-	1	4	-
Deptford North - - - K.	36152	39	18	8	3	-	-	-	-	1	-	-	-	-	-	-	-	1
Deptford Central w - - K.	45441	26	12	4	1	-	-	2	-	-	2	-	-	-	-	-	1	4
Deptford South - - - K.	33402	6	8	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West H - - K.	23012	15	8	1	4	-	-	-	1	-	-	-	-	-	-	-	-	-
Greenwich East WH - - K.	37767	19	27	2	14	-	-	-	1	-	-	-	-	-	-	2	1	14
Eltham H - - - K.	5911	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Isle H - - - K.	24222	9	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-	1
Lewisham WH - - - K.	38139	20	12	3	5	-	-	-	-	2	-	-	-	-	-	-	-	5
Sydenham H - - - L.	37601	17	8	3	2	-	-	-	1	-	-	-	-	-	-	-	-	2
Charlton vHH - - - K.	15928	9	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-	1
Woolwich Dockyard - - K.	19855	14	9	2	4	-	-	-	-	-	-	-	-	-	-	-	2	-
Woolwich Arsenal HHHH - - K.	21959	16	8	2	3	-	-	-	1	-	-	-	-	-	-	-	-	-
Plumstead West H - - K.	16714	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East WH - - K.	42538	26	15	3	4	-	-	-	-	-	-	-	-	-	-	1	-	5
Banstead Asylum - - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	4
Caterham Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum - - -	-	-	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-	7
Hospital Ships and Camp, Dartford - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Hanwell Asylum - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Colney Hatch Asylum - - -	-	-	10	-	3	-	-	-	-	-	-	-	-	-	-	-	-	10
N.E. Hospital - - -	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - -	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5
Claybury Asylum - - -	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 6th February, 1897.

Registration District and Sub-District Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																	
						Deaths of		Deaths from										Inquest Causes.		Deaths in Public Institutions.		Uncertified Causes of Death.	
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Causes.	Deaths in Public Institutions.	Uncertified Causes of Death.					
LONDON—OUTER RING						368,749	1,422,063	947	499	110	148	-	6	2	14	22	3	3	12	23	56	5	
30 : 1	Carshalton <i>wHH</i>	12228	26108	6	11	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom, <i>part of*</i> <i>WwH</i>	10423	12508	1	4	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	
37 : 1	Godstone, <i>part of*</i> <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i>	20851	198699	72	38	9	13	-	-	-	-	-	-	-	-	-	-	-	2	3	7	-	
2	Mitcham <i>w</i>	11697	23088	12	7	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	
39 : 1	Wimbledon <i>HHH</i>	5220	25761	18	6	3	1	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	
2	Kingston <i>W</i>	8071	{ 33566 11199 6601 4565	18	15	1	5	-	-	-	3	-	-	1	1	-	-	-	-	1	1	-	
3	Surbiton <i>H</i>			4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Esher, <i>part of*</i> <i>HH</i>			9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>			9	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i>	2160	25389	9	4	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
2	Mortlake <i>H</i>	2823	16159	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41 : 1	Bromley <i>HHH</i>	9127	23815	16	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Beckenham <i>H</i>	6542	21969	14	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of*</i> <i>WHH</i>	14307	20372	23	10	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
42 : 1	Bexley <i>HH</i>	12540	30590	26	13	4	6	-	-	-	-	-	-	-	-	-	-	-	2	2	2	-	
2	Dartford <i>Work.</i> , <i>part of*</i>	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury <i>w</i>	11054	13671	5	4	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
2	Staines <i>WH</i>	13277	13221	8	8	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
125 : 1	Hillingdon <i>WHH</i>	6085	12237	8	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge -	6172	5417	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	14537	12887	6	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i>	6967	26004	19	18	3	6	-	-	-	-	-	-	1	-	-	-	-	-	1	4	-	
2	Twickenham <i>HH</i>	2415	16027	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i>	4318	37777	22	16	2	6	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
4	Chiswick	1245	21963	9	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH</i>	6132	30945	26	15	5	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	
127 : 1	Harrow <i>HHH</i>	13809	15715	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
2	Edgware <i>HH</i>	6994	3844	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
3	Willesden <i>HHH</i>	4383	61265	63	20	9	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	
4	Hendon <i>WH</i>	8382	15843	12	6	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	
128 : 1	South Mimms <i>H</i>	15599	8474	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	5478	12045	2	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>HHH</i>	4688	25820	9	6	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
129 : 1	Hornsey <i>HH</i>	3039	61097	29	21	3	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Tottenham <i>H</i>	4642	97174	57	28	9	5	-	-	-	-	-	1	1	-	-	-	-	-	-	1	2	
3	Edmonton <i>WwH</i>	7489	36351	25	13	3	6	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	
4	Enfield <i>WWHH</i>	12602	31536	28	10	2	1	-	-	-	-	-	-	1	-	1	2	1	-	-	-	-	
5	Waltham Abbey	11017	6066	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8480	9620	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
135 : 1	Hatfield, <i>part of*</i> <i>W</i>	5306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i>	9331	7737	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
136 : 1	Stratford <i>H</i>	1100	42983	33	14	-	2	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	
2	Plaistow <i>WH</i>	1242	58030	56	22	7	5	-	-	2	-	-	3	-	1	-	-	-	-	-	1	-	
3	Canning Town <i>H</i>	1558	54750	45	31	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	
4	Forest Gate <i>w</i>	806	49140	33	21	7	5	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	
5	East Ham <i>wH</i>	3266	32713	44	8	5	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	
6	Leyton <i>WWWwH</i>	4334	70188	44	30	3	13	-	-	-	-	-	-	2	-	1	-	-	-	-	3	10	
7	Walthamstow <i>HHL</i>	6501	57530	44	18	3	5	-	-	-	-	-	-	3	-	-	-	-	-	-	1	2	
137 : 1	Chigwell, <i>part of*</i> <i>H</i>	11779	12941	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of*</i>	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
139 : 1	Romford, <i>part of*</i> <i>WH</i>	6556	4324	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
2	Ilford	8493	10913	12	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
3	Barking Town <i>H</i>	3814	14301	18	10	2	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	
Middlesex County Asylum, Wandsworth		-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
London Co. Asy., Cane Hill		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
N. E. Fever Hospital		-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warrington and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 137 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 139 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 6th February, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	18·8	1·6	2263	471	686	-	15	16	60	71	18	14	79	585		
INNER LONDON -	74,672	4,463,169	20·6	1·7	1764	361	538	-	9	14	46	49	15	11	67	529		
OUTER RING -	368,749	1,828,508	14·2	1·4	499	110	148	-	6	2	14	22	3	3	12	56		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Dysentery.
EDINBURGH -	292,384	February 6	162	140	25·0	-	-	-	1	5	1	2	
GLASGOW -	714,919	" 6	443	374	27·3	-	24	3	4	23	1	4	
DUBLIN -	349,594	" 6	262	296	44·2	-	18	4	1	24	2	3	
CALCUTTA -	466,460	December 26	-	332	37·1	2	-	-	-	1	138	37	
BOMBAY -	821,764	January 12	206	1613	102·1	1	9	?	?	?	784	60	
MADRAS -	452,518	" 1	313	335	38·4	-	5	?	?	?	125	57	
PARIS -	2,511,629	" 30	1104	995	21·2	-	18	2	9*	7	3	30	
BRUSSELS -	518,337	" 30	286	195	19·6	-	4	-	3*	-	3	8	
AMSTERDAM -	489,496	" 30	-	-	-	-	-	-	-	-	-	-	
ROTTERDAM -	276,338	" 30	-	-	-	-	-	-	-	-	-	-	
THE HAGUE -	187,545	" 30	-	-	-	-	-	-	-	-	-	-	
COPENHAGEN -	333,714	" 23	177	120	18·8	-	5	2	1	2	-	2	
STOCKHOLM -	267,100	" 23	125	94	18·3	-	1	3	-	1	-	2	
CHRISTIANIA -	182,856	" 30	24	75	21·3	-	-	1	-	4	-	1	
ST. PETERSBURG	954,400	" 23	748	541	29·6	-	6	8	21	2	28	40	
MOSCOW -	753,469	" 23	-	519	35·9	3	12	12	9	2	2	30	
BERLIN -	1,716,108	" 16	958	577	17·5	-	11	6	11	4	-	27	
HAMBURG -	641,780	" 30	-	195	15·8	-	1	-	2*	-	-	2	
DRESDEN -	347,485	" 16	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	377,062	" 30	-	166	22·6	-	-	3	3*	2	1	15	
MUNICH -	418,000	" 30	-	159	19·8	-	3	2	3*	3	-	15	
VIENNA -	1,542,294	" 30	551	650	21·9	-	12	3	15*	-	3	32	
PRAGUE -	369,494	" 23	214	189	26·6	-	5	2	2	2	-	-	
BUDA-PESTH -	592,528	" 23	388	293	25·7	-	4	2	2	1	2	10	
TRIESTE -	162,417	" 23	-	-	-	-	-	-	-	-	-	-	
ROME -	477,272	" 2	258	184	20·1	-	-	-	1	1	3§	17	
TURIN (11 days)	344,203	December 31	220	207	22·0	-	2	-	5	1	1	9	
VENICE -	161,938	January 23	75	70	22·6	-	-	-	-	-	-	4	
CAIRO -	374,838	December 9	522	351	48·7	-	-	-	6*	-	3	49	
ALEXANDRIA -	231,396	" 9	311	189	42·6	-	3	-	3*	-	6	35	
NEW YORK -	1,962,899	January 23	-	703	18·7	-	5	13	28	4	6	10	
BROOKLYN -	1,110,000	" 23	-	374	17·1	-	7	5	22	2	2	2	
PHILADELPHIA	1,214,256	" 23	-	-	-	-	-	-	-	-	-	-	

* Including deaths from croup.

† Including 16 deaths from cholera in Calcutta, and 2 in Madras.

‡ Including 335 deaths from bubonic fever.

§ Including 2 deaths from malarial fever.

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air is that derived from a discussion of the anemometric records for the 16 years ending 1875.

In reading the columns 9 and 24 it will be borne in mind that + is read "*higher*," and - "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are: +, positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29.14 in. at the beginning of the week to 29.36 in. by 5h. P.M. on the 31st of January; decreased to 29.00 in. by 8h. A.M. on the 2nd of February; increased to 29.68 by noon on the 4th; decreased to 29.07 in. by 5h. P.M. on the 5th; increased to 29.37 by 9h. A.M. on the 6th; decreased to 29.27 in. by 3h. P.M. on the same day; and increased to 29.43 in. by the end of the week.

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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
February 15th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.		Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.
Birkenhead	20·6	23·4	17·8	18·3	Liverpool -	29·2	25·7	25·2	25·5
Birmingham	21·8	25·3	20·8	22·8	London -	18·1	19·9	20·6	18·6
Blackburn -	21·8	20·6	24·2	17·1	Manchester -	26·0	22·3	27·2	23·9
Bolton -	22·3	18·9	25·3	21·5	Newcastle-on-Tyne	19·4	20·4	14·6	17·3
Bradford -	20·1	21·0	19·4	18·5	Norwich -	19·4	18·9	19·9	17·5
Brighton -	14·2	20·2	20·2	17·2	Nottingham -	19·7	21·7	18·8	21·0
Bristol -	20·2	23·1	23·3	23·8	Oldham -	23·6	18·9	24·7	21·1
Burnley -	23·6	18·2	22·1	23·6	Plymouth -	18·2	33·6	16·6	26·2
Cardiff -	17·8	18·1	17·8	12·6	Portsmouth -	16·6	16·3	20·3	16·3
Croydon -	12·0	10·8	14·2	12·5	Preston -	21·3	15·9	20·8	21·3
Derby -	13·6	16·2	19·7	20·7	Salford -	17·9	25·7	23·7	21·8
Gateshead -	16·0	16·0	21·2	13·4	Sheffield -	21·2	19·4	18·4	18·1
Halifax -	14·2	14·7	16·3	14·2	Sunderland -	23·5	19·8	18·3	21·3
Huddersfield	20·0	24·2	11·3	24·2	Swansea -	19·8	21·8	20·8	22·4
Hull -	16·9	16·2	18·1	19·9	West Ham -	14·9	19·8	18·3	14·5
Leeds -	20·2	20·1	21·5	20·5	Wolverhampton -	20·9	27·5	20·9	19·7
Leicester -	20·5	16·1	17·4	16·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·1 in Oldham, and 2·6 in Bolton; and from *whooping-cough*, 1·0 in Swansea, 1·5 in Burnley, 2·0 in Nottingham, and 2·2 in Bristol. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diphtheria* reach 1·0 per 1000 in any of the thirty-three towns. The 62 deaths from *diphtheria* included 37 in London, 4 in Birmingham, and 4 in Liverpool. Two deaths from *small-pox* were registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2917 BIRTHS and 1588 DEATHS were registered. Allowing for increase of population, the births were 41 above, and the deaths 179 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 18·1, 19·9, and 20·6 in the preceding

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

three weeks, fell again last week to 18·6. During the four weeks ending on Saturday last the death-rate averaged 19·3 per 1000, being 3·7 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1583 deaths included 2 from small-pox, 13 from measles, 17 from scarlet fever, 37 from diphtheria, 41 from whooping-cough, 9 from enteric fever, 17 from diarrhoea and dysentery, and not one death from typhus, from any ill-defined form of continued fever, or from cholera; thus, 136 deaths were referred to these diseases, being 47 below the corrected average weekly number.

The 2 fatal cases of *small-pox* belonged to Camberwell and Greenwich sanitary areas. The deaths from *measles*, which had been 14, 13, and 9 in the preceding three weeks, rose again last week to 13, but were 19 below the corrected average; 3 cases belonged to Poplar sanitary area. The deaths from *scarlet fever*, which had been 14, 13, and 14 in the preceding three weeks, further rose last week to 17, but were 2 below the corrected average; 3 cases belonged to Poplar, 2 to Hackney, 2 to Bethnal Green, 2 to Wandsworth, and 2 to Camberwell sanitary areas. The deaths from *diphtheria*, which had been 63, 53, and 46 in the preceding three weeks, further fell last week to 37, and were 2 below the corrected average; 4 cases belonged to Mile End Old Town, 4 to Camberwell, 3 to Islington, 3 to Hackney, and 3 to Woolwich sanitary areas. The deaths from *whooping-cough*, which had been 41, 47, and 49 in the preceding three weeks, fell again last week to 41, and were 31 below the corrected average; 5 cases belonged to Camberwell, 5 to Greenwich, 4 to Lambeth, 3 to St. Pancras, and 3 to Limehouse sanitary areas. The fatal cases of *enteric fever*, which had been 7, 7, and 15 in the preceding three weeks, fell again last week to 9, but were 2 above the corrected average; 3 cases belonged to St. Pancras and 2 to Lambeth sanitary areas. The deaths from *diarrhoea*, which had been 16, 11, and 11 in the preceding three weeks, rose again last week to 17, and were 3 above the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 325, 355, and 404 in the preceding three weeks, fell again last week to 373, and were 93 below the corrected average.

The deaths attributed directly to *influenza* numbered 14, having been 7, 7, and 11 in the preceding three weeks.

Different forms of violence caused 61 deaths, concerning all but 2 of which inquests were held. Of these 61 deaths, 8 were cases of suicide, and 2 of homicide, while the remaining 51 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 4 to drowning, and 13 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 38 cases of small-pox, 3050 of scarlet fever, 877 of diphtheria, and 97 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 20 cases, against 0, 7, and 12; of scarlet fever, 226 cases, against 249, 254, and 245; of diphtheria, 104 cases, against 93, 116, and 95; and of enteric fever, 18 cases, against 18, 12, and 12.

GREATER LONDON.

In Greater London 4022 births and 2067 deaths were registered, corresponding to annual rates of 33·3 and 17·1 per 1000 of the estimated population. In the Outer Ring, 11 deaths from measles, 4 from scarlet fever, 11 from diphtheria, 19 from whooping-cough, 1 from "fever," and 5 from diarrhoea were registered. Four deaths from measles occurred in Kingston district; 3 from whooping-cough in Bromley district; 3 from diphtheria in Hendon district; 4 from whooping-cough in Edmonton district; 4 from measles, 3 from diphtheria, and 4 from whooping-cough in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·93 inches, and that of the Thermometer 41°·4, the latter being 2°·7 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 23 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 2·0 hours. The measured rainfall amounted to 0·35 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	Registered during the week ending 13th Feb. 1897.		Population to the middle of this year 1897.		Deaths during the week ending 13th Feb. 1897.										Deaths from										Annual Rate per 1000 corresponding to the Week's Deaths										TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		2.	3.	Infants under 1 year of age.	Persons aged 10 years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.	Inquest Cases.				Deaths in Public Institutions.	Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Mean.		Lowest.	Fahrenheit.	Centigrade.	In Inches.	In Centi- meters.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
														4.	5.	6.	7.						8.	9.						10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.		22.	23.	24.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
33 TOWNS.	-	10,992,524																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</

* See note * on first page of this return.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SIXTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 6th Week of the 10 years 1887-96.*	In the Week ending Saturday, 13th February 1897.								Corrected Averages for the 6th Week of the 10 years 1887-96.*	In the Week ending Saturday, 13th February 1897.†														
		Deaths of Persons of the Ages									Deaths of Persons of the Ages														
		ALL AGES.	Under 20.			20 and under 40.		40 and under 60.			60 and under 80.		80 years and upwards.	ALL AGES.	Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 years and upwards.	
			0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.		0-1.	1-5.			5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.						
ALL CAUSES - -	1767.1	1588	335	189	92	218	310	360	54																
Small-pox { Vaccinated† - - - - - Unvaccinated - - - - - No Statement - - - - -	- 0.3 0.1	- 2 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1	- 1 1												
Measles - - - - -	31.8	13	3	8	1	1	1	1	1	1	1	1													
Scarlet Fever - - - - -	18.9	17	2	14	1	1	1	1	1	1	1	1													
Typhus - - - - -	0.4	-	-	-	-	-	-	-	-	-	-	-													
Relapsing Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-													
Influenza - - - - -	30.3	14	1	1	1	2	4	4	2																
Whooping-cough - - - - -	71.6	41	17	23	1	1	1	1	1																
Diphtheria - - - - -	38.5	37	-	23	13	1	1	1	1																
Simple Continued and Ill-defined Fever - - - - -	0.3	-	-	-	-	-	-	-	-	-	-	-													
Enteric Fever - - - - -	6.9	9	-	-	4	4	1	1	1																
Cholera and Chol. Diarr. - - - - -	0.1	-	-	-	-	-	-	-	-	-	-	-													
Diarrhoea, Dysentery - - - - -	14.4	17	11	1	-	-	3	2	1																
Remittent Fever - - - - -	-	-	-	-	-	-	-	-	-	-	-	-													
Hydrophobia - - - - -	0.1	-	-	-	-	-	-	-	-	-	-	-													
Glanders - - - - -	0.1	-	-	-	-	-	-	-	-	-	-	-													
Cowpox and Effects of Vaccination - - - - -	0.2	-	-	-	-	-	-	-	-	-	-	-													
Veneral Affections - - - - -	11.9	7	7	-	-	-	-	-	-	-	-	-													
Gonorrhoea - - - - -	6.1	1	1	-	-	-	-	-	-	-	-	-													
Syphilis - - - - -	2.1	1	-	1	-	-	-	-	-	-	-	-													
Cyæmia and Septicæmia - - - - -	2.1	1	-	1	-	-	-	-	-	-	-	-													
Erysipelas - - - - -	6.0	5	-	-	-	5	-	-	-	-	-	-													
Eruptive Fever - - - - -	1.9	4	-	1	-	3	-	-	-	-	-	-													
Other Zymotic Diseases - - - - -	-	-	-	-	-	-	-	-	-	-	-	-													
Thrush - - - - -	1.2	2	2	-	-	-	-	-	-	-	-	-													
Worms and other Parasitical Diseases - - - - -	0.1	1	-	1	-	-	-	-	-	-	-	-													
Starvation, Want of - - - - -	-	-	-	-	-	-	-	-	-	-	-	-													
Breast-milk - - - - -	2.1	1	-	-	-	1	-	-	-	-	-	-													
Alcoholism - - - - -	7.4	14	-	-	-	9	5	-	-	-	-	-													
Rheumatic Fever, Rheumatism of Heart, Rheumatism - - - - -	8.3 1.7 3.3	5 - 4	- - 1	- - 1	- - 1	- - 2	2 - 6	1 - 38	- - 26	- - 1	- - 1	- - 1													
Scurvy - - - - -	4.8	1	-	1	-	-	-	-	-	-	-	-													
Cancer - - - - -	63.3	73	-	-	2	6	38	26	1																
Fæces Mesenterica - - - - -	18.7	10	2	3	4	1	-	-	-																
Tubercular Meningitis - - - - -	22.6	25	4	17	4	-	-	-	-																
Phthisis - - - - -	170.5	155	2	3	9	86	49	6	-																
Scrofula, Tuberculosis - - - - -	16.3	24	8	2	4	8	1	1	-																
Other Constitutional Diseases - - - - -	11.8	8	-	-	2	2	2	2	-																
Premature Birth - - - - -	47.9	43	43	-	-	-	-	-	-																
Atelectasis - - - - -	3.8	6	6	-	-	-	-	-	-																
Congenital Malformations - - - - -	7.8	13	12	1	-	-	-	-	-																
Old Age - - - - -	51.7	53	-	-	-	-	-	27	26																
Apoplexy - - - - -	45.0	44	1	-	-	4	10	24	5																
Epilepsy - - - - -	9.1	10	-	-	4	2	3	1	-																
Convulsions - - - - -	44.4	29	26	3	-	-	-	-	-																
Other Diseases of Brain and Nervous System - - - - -	87.4	92	12	16	3	10	20	28	3																
Diseases of Organs of Special Sense - - - - -	2.4	5	3	1	1	-	-	-	-																
CAUSES OF DEATH.																									
Diseases of Circulatory System - - - - -	147.4	172	4	1	17	27	46	63	14																
Croup - - - - -	8.3	2	1	1	-	-	-	-	-																
Bronchitis - - - - -	287.6	216	39	14	3	7	38	94	21																
Pneumonia - - - - -	127.8	126	36	31	4	9	28	15	3																
Pleurisy - - - - -	6.1	4	-	2	-	1	1	1	-																
Other Diseases of Respiratory System - - - - -	35.7	25	2	2	1	2	6	10	2																
Dentition - - - - -	12.5	9	6	3	-	-	-	-	-																
Quinsy, Sore Throat - - - - -	0.8	2	-	2	-	-	-	-	-																
Enteritis - - - - -	10.5	15	8	2	3	-	2	-	-																
Peritonitis - - - - -	6.2	5	-	-	-	1	2	2	-																
Diseases of Liver - - - - -	25.6	22	7	-	1	1	6	6	1																
Other Diseases of Digestive System - - - - -	28.9	29	8	2	1	2	10	3	3																
Diseases of Lymphatic System & of Ductless Glands - - - - -	2.2	1	-	-	-	-	-	-	1																
Diseases of Urinary System - - - - -	47.0	49	1	-	1	7	14	25	1																
Diseases of Generative System - - - - -	4.9	4	-	1	-	2	1	-	-																
Accidents of Childbirth - - - - -	4.3	7	-	-	-	5	2	-	-																
Diseases of Locomotive System - - - - -	6.4	7	2	-	2	1	1	1	-																
Diseases of Integumentary System - - - - -	6.5	7	3	-	-	1	1	2	-																
VIOLENT DEATHS.‡ (ACCIDENT.)																									
By Railways - - - - -		-	-	-	-	-	-	-	-																
By Vehicles or Horses - - - - -		4	-	-	-	1	2	-	-																
In Ships, Boats, Docks (exclusive of Drowning) - - - - -		2	-	-	-	-	-	2	-																
In Building Operations - - - - -		-	-	-	-	-	-	-	-																
In Conflagrations - - - - -		-	-	-	-	-	-	-	-																
By Burns, Scalds, Explosions - - - - -	59.2	8	-	4	1	-	1	2	-																
By Drowning - - - - -		4	-	-	-	2	1	1	-																
By Suffocation in Bed - - - - -		13	13	-	-	-	-	-	-																
By Poisons or Poisonous Vapours - - - - -		-	-	-	-	-	-	-	-																
Other or not stated Causes - - - - -		20	3	4	-	1	4	8	-																
(VIOLENCE OTHER THAN ACCIDENTAL.)																									
Homicide - - - - -	1.8	2	1	-	-	1	-	-	-																
Suicide - - - - -	8.2	8	-	-	1	3	2	2	-																

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th February, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Unclassified Causes of Death.
				Total DEATHS	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from												Inquest Cases.		
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
LONDON		4,411,710	2917	1588	335	444	2	13	17	37	41	-	9	-	17	61	157	453	10		
WEST DISTRICTS		778,251	419	255	48	71	-	2	-	1	5	-	-	-	2	13	30	82	-		
NORTH DISTRICTS		1,040,694	670	341	61	111	-	2	4	7	8	-	3	-	3	13	34	80	2		
CENTRAL DISTRICTS		233,635	161	111	21	26	-	1	-	1	1	-	-	-	1	7	11	41	-		
EAST DISTRICTS		716,334	584	285	63	71	-	6	3	8	6	-	1	-	3	10	40	98	-		
SOUTH DISTRICTS		1,642,796	1083	562	142	158	1	2	8	20	21	-	5	-	8	18	42	118	8		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*		-	-	34	-	7	1	-	2	-	-	-	-	-	-	-	-	34	-		
WEST DISTRICTS.																					
St. Mary Paddington } G. & W.		90996	62	25	4	12	-	-	-	-	1	-	-	-	-	-	3	4	-		
WHH } H - G.		33510	5	15	-	3	-	-	-	-	-	-	-	-	-	-	-	11	-		
St. John Paddington																					
Kensington Town } W - W.		122164	48	39	2	14	-	-	-	-	-	-	-	-	-	3	6	16	-		
Brompton } H - W. & C.		48301	15	12	4	4	-	-	-	-	-	-	-	-	-	1	2	2	-		
St. Peter Hammersmith - W.		9097	5	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith } H W. & G.		95102	58	35	7	12	-	-	-	1	1	-	-	-	-	4	7	5	-		
Fulham } W - W. & C.		118781	78	40	14	5	-	-	-	-	1	-	-	-	-	4	6	9	-		
Chelsea Kensal Town - C.		21450	13	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-		
Chelsea North } WHHHH - C.		42057	27	15	3	2	-	1	-	-	-	-	-	-	1	-	1	9	-		
Chelsea South } HH - C.		33139	18	11	2	3	-	-	-	-	-	-	-	-	1	1	3	-	-		
May Fair } WH - G.		23827	4	7	-	3	-	-	-	-	-	-	-	-	-	-	-	6	-		
Belgrave } WHHH - C.		56140	28	25	3	8	-	1	-	-	-	-	-	-	-	-	-	11	-		
St. John Westminster } HH - C.		31492	22	10	2	1	-	-	-	-	1	-	-	-	1	-	2	-	-		
St. Margaret Westminster } H - C.		22097	9	6	1	1	-	-	-	-	-	-	-	-	-	-	-	5	-		
St. James Westminster } N. & G.		23050	14	7	2	2	-	-	-	-	-	-	-	-	-	-	2	1	-		
WHHH } HHHHHH - N.		12048	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																					
All Souls Marylebone } - W.		36595	17	15	1	5	-	-	-	-	-	-	-	-	-	1	1	6	-		
HHHHHHHH } - G. & W.		19798	3	8	2	2	-	-	-	-	-	-	-	-	1	-	1	1	-		
Rectory Marylebone } - G. & W.		19637	30	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary Marylebone } - W.		32547	19	12	7	1	-	-	-	-	-	-	-	-	-	2	2	-	-		
HHH } - W.		32611	15	9	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone																					
St. John Marylebone																					
Hampstead } N. & W.		75449	41	20	3	11	-	-	-	-	2	-	-	-	1	-	1	3	1		
WVWHHHH } - W.		37341	26	7	2	3	-	-	-	-	1	-	-	-	-	-	-	1	-		
Regent's Park Pancras } - N. & W.		26757	15	12	-	2	-	-	-	-	-	-	1	-	-	1	1	11	-		
vHHHH } - N.																					
Tottenham-court } - N.		29426	23	8	-	2	-	-	-	-	1	-	-	-	-	2	2	1	-		
Gray's Inn Lane } - N.		32161	14	12	3	3	-	-	-	-	-	-	1	-	-	-	1	1	-		
Somers Town } - N.		16669	15	11	1	7	-	1	-	-	-	-	-	-	1	-	2	8	-		
Camden Town } - N.		98410	65	32	4	12	-	-	-	-	1	-	1	-	-	-	2	6	-		
Kentish Town } - N.																					
Upper Holloway } - N.		98273	77	54	7	20	-	-	-	1	-	-	-	-	-	-	3	26	-		
VWVWvHHH } - N.		107385	74	25	7	5	-	-	-	-	2	-	-	-	-	1	2	-	-		
Islington South-west } - N.		66549	48	21	2	4	-	-	-	-	-	-	-	-	-	-	1	-	-		
Islington South-east } - N.		64577	37	22	7	8	-	-	-	1	-	-	-	-	-	-	4	-	-		
Highbury } - N.																					
Islington Workhouse, Edmonton																					
Stoke Newington } - N.		33485	18	4	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-		
Stamford Hill } - E.		20465	7	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
West Hackney } - N.		43164	30	17	4	7	-	-	-	1	-	-	-	-	-	1	4	2	-		
Hackney } - E. & N.		104691	72	36	7	8	-	1	4	3	1	-	-	-	-	3	4	14	-		
South Hackney } - E.		44424	24	9	-	2	-	-	-	-	-	-	-	-	-	1	2	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse, H—Hospital; L—Lunatic Asylum; L'—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G, signifies Grand Junction Company; W, West Middlesex; S, Chelsea; S, Southwark and Vauxhall; L, Lambeth; N, New River; E, East London; and K, the Kent Company.

* See note on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th February, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																
				Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.	
					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
CENTRAL DISTRICTS.																				
St. George Bloomsbury	N.	16110	2	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Giles South	WH	12976	14	7	1	4	-	-	-	-	-	-	-	-	-	-	-	5	-	
St. Giles North	H	9151	2	5	-	1	-	-	-	-	-	-	-	-	-	1	1	2	-	
St. Martin-in-the-Fields HH N. & C.				13077	3	6	-	2	2	-	-	-	-	-	-	-	1	1	3	-
Strand	WHH	11839	11	10	2	2	-	-	-	-	-	-	-	-	-	1	2	7	-	
Strand Union Workhouse, Edmonton				†1037	-	4	-	3	-	-	-	-	-	-	-	-	-	4	-	
St. George-the-Martyr } HHHHHH				17324	8	11	1	1	-	-	-	-	-	-	-	-	-	-	6	-
St. Andrew Eastern	WH	13718	9	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. James Clerkenwell	-	15777	10	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell	-	16640	12	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Pentonville	-	17716	12	7	3	2	-	-	-	-	-	-	-	-	-	-	1	2	-	
Goswell-street	-	16069	16	7	2	1	-	-	-	1	-	-	-	-	-	1	1	3	-	
City-road	HHHL	29897	45	15	7	4	-	-	-	-	1	-	-	-	-	-	1	1	3	
Whitecross-street	-	7595	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finchbury	-	4035	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham				†492	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Boltolph H				6870	3	6	-	2	-	-	-	-	-	-	-	-	1	1	-	-
Cripplegate	-	3299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre	WH	9591	2	14	3	1	-	-	-	-	-	-	-	-	-	-	-	10	-	
Allhallows Barking	-	9059	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street	H	2892	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone				†388	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
EAST DISTRICTS.																				
Shoreditch South HL*				17975	7	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Hoxton New Town W				29575	13	6	1	3	-	-	-	-	-	-	-	-	-	4	-	-
Hoxton Old Town				27645	25	10	1	2	-	-	-	1	-	-	-	-	1	3	-	-
Haggerston WH				47163	33	12	2	4	-	-	-	-	-	-	-	-	-	6	-	-
Bethnal Green North H				49301	53	18	5	4	-	1	-	-	-	-	-	-	-	-	1	-
Bethnal Green South				34194	35	13	4	2	-	-	-	-	-	-	-	-	-	2	-	-
Bethnal Green East WHL*				45667	35	21	4	6	-	-	1	-	-	-	-	-	1	3	12	-
Spitalfields				26681	21	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town W				12816	22	11	1	3	-	-	-	-	-	-	-	-	-	2	10	-
Whitechapel Church H				25561	27	19	5	3	-	-	-	-	-	-	-	-	-	1	2	16
Goodman's Fields				13618	9	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. George's North				39576	37	9	2	3	-	1	-	1	-	-	-	-	1	4	-	-
St. John, St. George East W				7930	1	11	1	4	-	-	-	-	2	-	-	-	1	2	8	-
Shadwell H				10434	3	13	6	-	-	-	-	1	-	-	-	-	-	-	11	-
Ratcliff W				14954	7	6	2	1	-	-	-	-	-	-	-	-	2	2	-	-
Limehouse				32917	23	15	5	3	-	-	-	-	-	-	-	-	1	1	5	-
Mile End Old Town West H				111060	{ 44	15	3	4	-	-	-	1	1	-	-	-	-	2	2	-
Mile End Old Town East } WWWW						25	5	12	-	1	-	2	-	-	-	-	1	-	1	7
Bow L*				41687	33	17	4	5	-	1	1	1	-	-	-	-	1	-	2	-
Bromley WWH				69821	59	34	5	9	-	-	1	-	2	-	-	-	-	3	17	-
Poplar WW				57759	48	22	4	3	-	2	-	1	-	-	-	-	-	4	1	-

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 13th February, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										Inquest Cases, Deaths in Public Institutions, Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
						110	145	-	11	4	11	19	1	5	16	30	51	10
LONDON—OUTER RING		368,749	1,422,063	1105	479													
50 : 1	Carshalton <i>wHH</i> -	12228	26108	5	4	1	3	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	3	6	2	1	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwHHH</i> -	20851	128699	95	33	6	10	-	1	-	-	1	-	-	-	1	3	1
2	Mitcham <i>w</i> -	11697	23088	12	4	1	3	-	-	-	-	-	-	-	-	1	-	-
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	18	9	-	2	-	-	-	-	-	-	-	2	-	2	3
2	Kingston <i>W</i> -	8071	33566	23	19	3	9	-	4	-	-	1	-	-	1	2	3	-
3	Surbiton <i>H</i> -	6601	11199	9	1	-	-	-	-	-	-	-	-	-	1	1	-	-
4	Esher, <i>part of</i> * <i>HH</i> -	6601	12059	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i> -	4565	18252	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i> -	2160	25389	12	9	1	5	-	-	-	-	-	1	1	-	-	2	-
2	Mortlake <i>H</i> -	2823	16159	10	6	-	4	-	-	-	-	-	-	-	2	2	-	-
41 : 1	Bromley <i>HHH</i> -	9127	23815	18	6	3	1	-	-	1	-	1	-	-	-	-	1	-
2	Beckenham <i>H</i> -	6542	21969	10	5	1	1	-	-	-	-	2	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	12	8	-	4	-	1	-	-	-	-	-	1	1	3	-
42 : 1	Bexley <i>HH</i> -	12540	30590	31	4	1	3	-	-	-	-	-	-	-	-	-	-	1
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	3	1	2	-	-	-	-	-	-	-	-	-	3	-
124 : 1	Sunbury <i>w</i> -	11054	13671	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>WH</i> -	13277	13221	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge -	6172	5417	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i> -	14537	12887	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i> -	6967	26004	19	6	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Twickenham <i>HH</i> -	2415	16027	11	6	1	4	-	-	-	-	1	-	1	-	-	1	-
3	Brentford <i>HHHH</i> -	4318	37777	23	10	1	5	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick -	1245	21963	23	7	2	2	-	-	-	1	-	-	-	-	-	-	-
5	Acton <i>wH</i> -	6132	30945	25	11	3	4	-	-	-	1	-	-	-	-	-	-	-
127 : 1	Harrow <i>HHH</i> -	13809	15715	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i> -	6994	3844	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i> -	4383	61265	60	25	10	3	-	-	-	2	1	-	1	1	2	-	-
4	Hendon <i>WH</i> -	8382	15843	10	6	2	3	-	-	-	1	-	-	-	-	-	1	-
128 : 1	South Mimms <i>H</i> -	15599	8474	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i> -	5478	12045	7	7	2	-	-	-	-	-	1	-	-	-	-	-	-
3	Finchley <i>HHH</i> -	4688	25820	17	9	1	5	-	-	-	-	1	-	-	-	1	-	-
129 : 1	Hornsey <i>HH</i> -	3039	61097	46	22	7	5	-	-	-	2	1	-	-	1	1	-	-
2	Tottenham <i>H</i> -	4642	97174	71	41	11	7	-	-	1	-	3	-	-	-	3	1	-
3	Edmonton <i>WwH</i> -	7489	36351	38	13	3	4	-	1	-	-	-	-	-	1	3	2	-
4	Enfield <i>WVHH</i> -	12602	31536	42	15	4	3	-	-	1	-	-	-	1	-	2	3	1
5	Waltham Abbey -	11017	6066	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i> -	8480	9620	10	3	1	2	-	-	-	-	-	-	-	-	-	-	1
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i> -	9331	7737	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 : 1	Stratford <i>H</i> -	1100	42983	31	19	10	1	-	-	-	-	3	-	-	-	1	-	1
2	Plaistow <i>WH</i> -	1242	58030	63	20	5	10	-	4	-	1	-	-	-	-	2	-	-
3	Canning Town <i>H</i> -	1558	54750	59	16	2	3	-	-	-	-	-	-	-	-	-	-	1
4	Forest Gate <i>w</i> -	806	49140	31	14	5	5	-	-	-	-	-	-	-	1	1	-	-
5	East Ham <i>wH</i> -	3266	32713	29	15	4	1	-	-	-	1	1	-	-	-	-	-	1
6	Leyton <i>WVWwH</i> -	4334	70188	69	29	4	11	-	-	1	-	-	-	1	1	1	10	1
7	Walthamstow <i>HHL</i> -	6501	57330	57	23	6	4	-	-	-	1	-	-	-	2	2	-	1
137 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	12	2	1	1	-	-	-	-	-	-	-	-	-	-	1
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	-	4	-	1	-	-	-	1	-	-	-	-	-	2	-
2	Ilford -	8493	10913	16	5	-	2	-	-	-	-	-	-	-	1	1	-	-
3	Barking Town <i>H</i> -	3814	14301	23	5	1	-	-	-	-	-	2	-	-	-	-	-	-
	Middlesex County Asylum, Wandsworth -	-	-	-	10	-	4	-	-	-	-	-	-	-	-	-	10	-
	Imbecile Asylum, Darenth -	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
	N. E. Fever Hospital -	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351) ; 37 : 1, the parishes of Warringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097) ; 135 : 1, the parish of Northav in Hatfield sub-district ; 137 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079) ; 139 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 3, Watford ; and 137 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 13th February, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.				
GREATER LONDON	443,421	6,291,677	17.1	1.5	2067	445	589	2	24	21	48	60	10	22	77	504				
INNER LONDON -	74,672	4,463,169	18.6	1.6	1588	335	444	2	13	17	37	41	9	17	61	433				
OUTER RING -	368,749	1,828,508	13.7	1.5	479	110	145	-	11	4	11	19	1	5	16	51				

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692.845 square miles, which is equivalent to the area of a circle having a radius of 14.851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,334	February 13	158	139	24.8	-	4	1	-	8	-	2	
GLASGOW -	714,919	" 13	451	458	33.4	1	23	3	3	27	4	6	
DUBLIN -	349,594	" 13	217	276	41.2	1	26	2	-	25	3	1	
CALCUTTA -	466,460	January 2	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	" 19	138	1735	109.8	1	12	?	?	?	930†	79	
MADRAS -	452,518	" 8	422	345	39.6	1	4	?	?	?	114	70‡	
PARIS -	2,411,629	February 6	1171	1120	24.0	-	18	4	10*	7	5	32	
BRUSSELS -	518,337	" 6	260	162	16.2	-	2	1	-	-	2	2	
AMSTERDAM -	489,496	January 30	303	151	15.9	-	1	-	3	6	-	-	
ROTTERDAM -	276,338	" 30	209	127	23.9	-	-	1	1	2	-	-	
THE HAGUE -	187,545	" 30	113	60	16.8	-	-	-	1	-	2	-	
COPENHAGEN -	333,714	February 6	182	138	21.6	-	1	-	1	3	-	5	
STOCKHOLM -	267,100	January 30	115	77	15.0	-	-	2	-	-	-	-	
CHRISTIANIA -	182,856	February 6	26	59	16.8	-	-	-	2	1	1	1	
ST. PETERSBURG	954,400	January 20	639	563	30.8	2	7	10	22	2	23	44	
MOSCOW -	753,469	" 20	-	605	41.9	1	9	17	9	2	5	56	
BERLIN -	1,716,108	" 23	-	-	-	-	-	-	-	-	-	-	
HAMBURG -	641,780	February 6	-	196	15.9	-	-	-	3*	2	2	2	
DRESDEN -	347,485	January 16	-	-	-	-	-	-	-	-	-	-	
BRISLAU -	377,062	February 6	-	176	24.0	-	-	2	3*	-	-	17	
MUNICH -	418,400	" 6	-	191	23.8	-	1	-	1*	2	-	19	
VIENNA -	1,542,294	" 6	939	677	22.8	-	10	7	19*	1	2	30	
PRAGUE -	369,494	January 30	225	168	23.6	-	7	1	2	1	3	8	
BUDA-PESTH -	592,528	" 30	467	272	23.9	-	4	1	1	2	2	26	
TRIESTE -	162,417	" 30	100	102	32.7	-	5	1	5*	-	-	7	
ROME -	477,272	" 16	230	180	19.7	-	3	-	-	1	-	6	
TURIN (10 days)	344,203	" 10	204	178	18.9	-	2	-	1	1	1	7	
VENICE -	161,938	" 30	64	75	24.2	-	-	-	1*	-	1	8	
CAIRO -	374,838	December 16	469	339	47.0	-	2	-	7*	3	5	54	
ALEXANDRIA -	231,396	" 16	265	176	32.6	2	1	-	2*	-	3	32	
NEW YORK -	1,962,699	January 30	-	758	20.1	-	4	7	34	6	1	11	
BROOKLYN -	1,140,600	" 30	-	340	15.6	-	7	7	10	3	3	-	
PHILADELPHIA	1,242,256	" 30	-	-	-	-	-	-	-	-	-	-	

* Including deaths from croup.

† Including 470 deaths from bubonic fever.

‡ Including 7 deaths from cholera in Madras.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
February 22nd, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.		Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.
Birkenhead	23·4	17·8	18·3	22·0	Liverpool -	25·7	25·2	25·5	23·8
Birmingham	25·3	20·8	22·8	21·0	London -	19·9	20·6	18·6	17·8
Blackburn -	20·6	24·2	17·1	21·4	Manchester	22·3	27·2	23·9	22·3
Bolton -	18·9	25·3	21·5	19·8	Newcastle-on-Tyne	20·4	14·6	17·3	21·6
Bradford -	21·0	19·4	18·5	18·5	Norwich -	18·9	19·9	17·5	16·1
Brighton -	20·2	20·2	17·2	14·2	Nottingham	21·7	18·8	21·0	23·1
Bristol -	23·1	23·3	23·8	17·5	Oldham -	18·9	24·7	21·1	21·1
Burnley -	18·2	22·1	23·6	25·1	Plymouth -	33·6	16·6	26·2	20·3
Cardiff -	18·1	17·8	12·6	16·6	Portsmouth	16·3	20·3	16·3	15·1
Croydon -	10·8	14·2	12·5	15·5	Preston -	15·9	20·8	21·3	25·8
Derby -	16·2	19·7	20·7	17·7	Salford -	25·7	23·7	21·8	23·2
Gateshead -	16·0	21·2	13·4	20·1	Sheffield -	19·4	18·4	18·1	15·6
Halifax -	14·7	16·3	14·2	17·4	Sunderland	19·8	18·3	21·3	18·7
Huddersfield	24·2	11·3	22·1	14·9	Swansea -	21·8	20·8	22·4	19·2
Hull -	16·2	18·1	19·9	15·3	West Ham -	19·8	18·3	14·5	13·7
Leeds -	20·1	21·5	20·5	20·0	Wolverhampton	27·5	20·9	19·7	18·5
Leicester -	16·1	17·4	16·1	15·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Salford and in Gateshead, 1·8 in Bradford, 3·0 in Bolton, and 3·2 in Plymouth; from *whooping-cough*, 1·0 in Salford, in Huddersfield, and in Gateshead, 1·1 in Bristol, 1·2 in Blackburn, and 1·5 in Burnley; and from *diarrhæa*, 1·0 in Salford. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 59 deaths from *diphtheria* included 40 in London. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2621 BIRTHS and 1524 DEATHS were registered. Allowing for increase of population, the births were 121, and the deaths 300, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 19·9, 20·6, and 18·6 in the preceding three weeks, further fell last week to 17·8. During the four weeks ending on Saturday last the death-rate averaged 19·2 per 1000, being 2·4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1524 deaths included 1 from small-pox, 8 from measles, 11 from scarlet fever, 40 from diphtheria, 43 from whooping-cough, 6 from enteric fever, 13 from diarrhœa and dysentery, and not one death from typhus, from any ill-defined form of continued fever, or from cholera; thus, 122 deaths were referred to these diseases, being 64 below the corrected average weekly number.

The death from *small-pox* was that of a male, aged 51 years, who had been removed from the Central London Sick Asylum to the Hospital Ship *Atlas*. The deaths from *measles*, which had been 13, 9, and 13 in the preceding three weeks, fell again last week to 8, the corrected average being 38; 3 cases belonged to Bethnal Green sanitary area. The deaths from *scarlet fever*, which had been 13, 14, and 17 in the preceding three weeks, fell again last week to 11, and were 9 below the corrected average; 3 cases belonged to Hackney and 2 to Wandsworth sanitary areas. The deaths from *diphtheria*, which had been 53, 46, and 37 in the preceding three weeks, rose again last week to 40, and were 5 above the corrected average; 6 cases belonged to Camberwell, 4 to Lambeth, 4 to Greenwich, and 3 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 47, 49, and 41 in the preceding three weeks, rose again last week to 43, but were 28 below the corrected average; 8 cases belonged to Lambeth and 6 to Newington sanitary areas. The fatal cases of *enteric fever*, which had been 7, 15, and 9 in the preceding three weeks, further fell last week to 6, and were 4 below the corrected average. The deaths from *diarrhœa*, which had been 11, 11, and 17 in the preceding three weeks, fell again last week to 13, the corrected average being 12.

The deaths referred to diseases of the respiratory organs, which had been 355, 404, and 373 in the preceding three weeks, further fell last week to 335, and were 149 below the corrected average.

The deaths attributed directly to *influenza* numbered 17, having been 7, 11, and 14 in the preceding three weeks.

Different forms of violence caused 61 deaths, concerning all but 1 of which inquests were held. Of these 61 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 50 were attributed to accident or negligence. One of these was referred to a vehicle in the street, 2 to a conflagration, 5 to drowning, and 12 (including 11 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 34 cases of small-pox, 2901 of scarlet fever, 853 of diphtheria, and 111 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 3 cases, against 7, 12, and 20; of scarlet fever, 227 cases, against 254, 245, and 226; of diphtheria, 104 cases, against 116, 95, and 104; and of enteric fever, 29 cases, against 12, 12, and 18.

GREATER LONDON.

In Greater London 3636 births and 1969 deaths were registered, corresponding to annual rates of 30·1 and 16·3 per 1000 of the estimated population. In the Outer Ring, 1 death from measles, 3 from scarlet fever, 8 from diphtheria, 12 from whooping-cough, 2 from "fever," and 7 from diarrhœa were registered. Three deaths from whooping-cough occurred in Edmonton district, and 4 from diphtheria in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·16 inches, and that of the Thermometer 43°·6, the latter being 4°·0 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 14 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 15·4 hours. The measured rainfall amounted to 0·15 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively: but in a considerable proportion of cases the diagnosis is found, after a journey in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Colts.	Registered during the Week ending 26th Feb. 1897.				Deaths of		Deaths from								Annual Rate per 1000, corresponding to the Week's Deaths				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.													
		1.	2.	3.	Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.		From Diseases in Cols. 6-12.		Mean.					In Inches.	In Centi- metres.											
																		4.	5.	6.	7.	8.	9.						10.	11.	12.	13.	14.	15.	16.	17.	18.	Higheest.	Lowest.
33 TOWNS	-	10,952,524	6715	3970	918	985	1	55	40	59	94	22	45	134	271	864	54	18'9	1'5	55'3	28'6	43'5	6'30	0'30	0'39	Colts.	24.	33 TOWNS.											
LONDON	-	4,463,169	2621	1924	330	407	1	8	11	40	43	6	13	61	127	466	14	17'8	1'4	53'1	30'7	43'6	6'44	0'15	0'38	LONDON.	-	WEST HAM.											
WEST HAM	-	278,682	178	72	20	13	-	-	1	2	1	-	1	1	2	7	2	13'7	1'0	-	-	-	-	-	-	WEST HAM.	-	CRYDON.											
CRYDON	-	121,171	66	36	11	9	-	-	1	1	-	-	-	-	-	2	4	15'5	1'3	54'3	39'0	43'5	6'39	0'20	0'51	CRYDON.	-	BRIGHTON.											
BRIGHTON	-	121,401	56	38	5	14	-	-	1	-	-	-	-	-	-	1	2	14'2	0'9	54'4	39'2	42'9	6'06	0'43	1'09	BRIGHTON.	-	PORTSMOUTH.											
PORTSMOUTH	-	182,585	85	53	10	19	-	6	-	-	-	-	-	-	-	6	-	15'1	0'6	52'5	31'0	43'5	6'39	0'25	0'63	PORTSMOUTH.	-	PLYMOUTH.											
PLYMOUTH	-	97,658	46	38	8	10	-	-	-	-	-	-	-	-	-	2	2	20'3	3'2	-	-	-	-	-	-	PLYMOUTH.	-	BRISTOL.											
BRISTOL	-	232,242	150	78	17	20	-	3	-	2	1	5	1	2	7	16	2	17'5	1'6	52'0	32'0	44'6	7'00	0'55	1'40	BRISTOL.	-	CARDIFF.											
CARDIFF	-	170,063	98	54	19	7	-	-	-	2	1	-	1	1	3	2	-	16'6	2'1	-	-	-	-	-	-	CARDIFF.	-	SWANSEA.											
SWANSEA	-	100,369	58	37	12	6	-	-	-	-	1	-	-	-	-	3	-	19'2	0'5	-	-	-	-	-	-	SWANSEA.	-	WOLVERHAMPTON.											
WOLVERHAMPTON	-	87,287	74	31	6	9	-	1	-	1	1	-	-	-	-	1	3	18'5	1'8	55'3	28'6	42'7	5'91	0'80	2'03	WOLVERHAMPTON.	-	BIRMINGHAM.											
BIRMINGHAM	-	565,772	336	204	55	40	-	1	2	2	1	1	5	6	2	30	7	21'0	1'2	-	-	-	-	-	0'17	0'43	BIRMINGHAM.	-	NORWICH.										
NORWICH	-	110,151	77	34	12	11	-	-	-	1	-	-	-	-	-	5	3	16'1	0'9	53'0	29'6	42'0	5'56	0'17	0'43	NORWICH.	-	LEICESTER.											
LEICESTER	-	203,569	134	61	16	9	-	-	3	1	2	1	1	2	2	11	2	15'6	2'0	-	-	-	-	-	-	LEICESTER.	-	NOTTINGHAM.											
NOTTINGHAM	-	232,664	155	103	29	34	-	2	2	-	3	-	3	4	0	12	1	23'1	2'2	51'8	30'3	43'1	6'17	0'52	1'32	NOTTINGHAM.	-	DERBY.											
DERBY	-	103,291	48	35	6	14	-	-	-	-	-	-	-	-	-	5	3	17'7	0'5	-	-	-	-	-	-	DERBY.	-	BIRKENHEAD.											
BIRKENHEAD	-	111,249	61	47	11	15	-	-	-	-	-	-	-	-	-	4	1	22'0	-	-	-	-	-	-	-	BIRKENHEAD.	-	LIVERPOOL.											
LIVERPOOL	-	433,078	484	289	62	73	-	5	6	1	3	3	3	3	12	19	75	23'8	1'7	52'4	33'8	43'8	6'56	0'14	0'36	LIVERPOOL.	-	BOLTON.											
BOLTON	-	121,433	77	46	16	2	-	7	-	-	-	-	-	1	1	4	5	19'8	3'4	-	-	-	-	-	-	BOLTON.	-	MANCHESTER.											
MANCHESTER	-	534,219	353	228	53	51	-	1	1	-	7	3	2	11	20	63	2	22'3	1'4	-	-	-	-	-	-	MANCHESTER.	-	SALFORD.											
SALFORD	-	213,190	188	95	21	18	-	4	2	1	4	2	4	4	13	1	23'2	4'2	-	-	-	-	-	-	-	SALFORD.	-	OLDHAM.											
OLDHAM	-	145,845	73	59	13	8	-	1	-	1	-	-	-	-	-	3	6	21'1	0'7	-	-	-	-	-	-	OLDHAM.	-	BURNLEY.											
BURNLEY	-	106,122	64	51	17	9	-	1	-	-	3	-	-	-	-	2	2	23'1	2'5	-	-	-	-	-	-	BURNLEY.	-	BLACKBURN.											
BLACKBURN	-	131,366	83	54	9	16	-	-	-	-	3	1	1	1	1	6	2	21'4	2'0	-	-	-	-	-	-	BLACKBURN.	-	PRESTON.											
PRESTON	-	115,103	60	57	18	12	-	-	-	1	1	-	-	-	-	4	6	25'8	0'9	-	-	-	-	-	-	PRESTON.	-	HUDDERSFIELD.											
HUDDERSFIELD	-	101,454	41	29	5	10	-	-	-	-	2	-	-	-	-	-	2	1	14'9	1'0	51'5	33'4	44'1	6'72	0'72	1'83	HUDDERSFIELD.	-	HALEFAX.										
HALEFAX	-	95,747	49	32	5	11	-	-	-	-	-	-	-	-	-	1	5	17'4	-	-	-	-	-	-	-	HALEFAX.	-	BRADFORD.											
BRADFORD	-	231,200	108	82	14	19	-	8	-	1	1	1	-	1	3	9	-	18'5	2'5	52'0	34'4	44'4	6'89	0'15	0'38	BRADFORD.	-	LEEDS.											
LEEDS	-	409,472	262	157	33	39	-	3	3	-	1	-	-	8	13	21	-	20'0	0'9	-	-	-	-	-	-	LEEDS.	-	SHEFFIELD.											
SHEFFIELD	-	351,848	220	105	25	20	-	1	3	1	3	2	-	3	6	24	-	15'6	1'5	-	-	-	-	-	-	SHEFFIELD.	-	HULL.											
HULL	-	228,015	158	66	17	16	-	-	2	1	3	-	2	4	6	7	3	15'3	1'9	53'0	31'0	43'4	6'33	0'65	1'05	HULL.	-	SUNDERLAND.											
SUNDERLAND	-	145,107	74	51	15	13	-	-	-	-	-	-	-	-	4	12	-	18'7	0'4	-	-	-	-	-	-	SUNDERLAND.	-	GATESHEAD.											
GATESHEAD	-	101,070	74	39	7	6	-	2	-	-	2	1	1	-	1	2	-	20'1	3'1	-	-	-	-	-	-	GATESHEAD.	-	NEWCASTLE.											
NEWCASTLE	-	217,555	134	90	21	25	-	3	-	1	1	-	1	7	10	19	-	21'6	1'4	-	-	-	-	-	-	NEWCASTLE.	-												

* See note * on first page of this return.

TABLE 2. LONDON.—**Births and Deaths** Registered in the SEVENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2612	2569	2511	2793	2655	2233	2762	2602	2737	2575	2741·7	2621
Males - - -	1325	1298	1334	1461	1347	1150	1399	1300	1402	1336	1405·3	1319
Females - - -	1287	1271	1177	1332	1308	1083	1363	1302	1335	1239	1336·4	1302
TOTAL Deaths -	1560	1689	1516	1809	1762	1693	1556	1552	2407	1727	1824·1	1524
Males - - -	803	841	744	904	940	866	767	784	1203	869	917·9	787
Females - - -	757	848	772	905	822	827	789	768	1204	858	906·2	737

* The numbers in this column are the average weekly numbers in the seventh week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—**BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.**

	Nov. 28.	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.
TOTAL Births - - -	2530	2419	2555	2522	1829	3041	2717	2928	2484	2715	2582	2917	2621
TOTAL Deaths - - -	1596	1604	1539	1459	1279	1768	1580	1538	1547	1702	1704	1588	1524
Ages at Death - - -													
Under 1 year - - -	379	330	323	289	274	411	308	346	346	369	361	335	330
1-5 years - - -	179	207	173	179	117	214	194	190	172	200	204	189	173
5-20 " - - -	107	109	94	92	89	88	106	96	104	90	77	92	84
20-40 " - - -	210	214	212	212	170	232	218	209	207	213	217	218	205
40-60 " - - -	286	309	306	284	261	338	332	291	304	359	367	310	325
60-80 " - - -	361	356	344	324	304	398	343	334	347	361	428	360	324
80 years and upwards	74	79	83	79	64	87	79	72	67	110	110	84	83
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	1	-	-	2	1
Measles - - -	19	17	16	15	9	14	12	16	14	13	9	13	8
Scarlet Fever - - -	19	26	16	19	12	19	21	15	14	13	14	17	11
Diphtheria - - -	48	60	52	58	38	49	71	52	63	53	46	37	49
Whooping-cough - - -	17	18	25	20	14	46	31	33	41	47	49	41	43
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	17	9	13	15	9	12	9	14	7	7	15	9	6
Simple Continued Fever - - -	-	-	1	-	-	1	-	-	-	1	-	-	-
Diarrhoea and Dysentery - - -	13	7	11	9	6	15	11	19	16	11	11	17	13
Cholera - - -	-	-	-	-	-	-	-	-	1	-	-	-	-
All the above Diseases - - -	133	137	134	136	88	156	155	149	157	145	144	136	122
Dis. of Respiratory System - - -	435	374	346	302	284	348	335	306	325	355	404	373	335
Phthisis - - -	173	172	151	166	107	170	160	162	169	171	193	155	158
Dis. of Circulatory System - - -	135	136	153	127	137	173	152	136	165	175	172	172	135
Violence - - -	67	68	67	67	55	98	89	59	63	75	67	61	61
Inquest Cases - - -	143	162	171	136	128	205	184	163	133	177	169	157	127
Deaths in Public Institutions - - -	472	448	480	480	398	515	482	469	461	493	528	453	466
TEMPERATURE OF THE AIR.													
Mean - - -	39·3	39·8	43·8	34·6	37·7	42·1	39·6	37·8	31·1	33·1	37·8	41·4	43·6
Mean of Highest readings - - -	42·2	43·7	47·8	37·5	41·0	47·2	43·0	40·2	34·4	36·9	40·6	45·1	49·4
Mean of Lowest readings - - -	36·5	35·0	37·8	30·6	33·5	37·2	35·7	35·2	27·7	28·9	35·0	37·5	38·2
Humidity of the Air - - -	85	80	88	91	89	89	91	91	84	79	94	88	89
Rain-fall (in inches) - - -	0·02	1·46	0·39	0·39	0·47	0·32	1·08	0·22	0·16	0·09	1·83	0·36	0·15
Registered Sunshine (in hours)	5·3	13·8	1·0	1·8	1·2	4·9	2·4	1·3	4·6	8·8	0·4	2·0	15·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	1	1	1	-	-	3	2	3	2	9	21	38	34
Scarlet Fever - - -	4030	3089	3971	3867	3763	3705	3597	3414	3354	3311	3153	3050	2901
Diphtheria - - -	788	803	817	828	850	845	867	862	881	902	883	877	853
Enteric Fever - - -	137	140	120	130	121	116	118	106	109	110	97	97	111

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Bosbyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTH Week of the Year 1897.

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TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 20th February, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Uncertified Deaths.	of Causes
				Deaths of		Deaths from																
						Total Deaths	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON		4,411,710	2621	1524	330	407	1	8	11	40	43	-	6	-	13	61	127	466	14			
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.		778,251	411	253	50	74	-	-	2	6	5	-	-	-	3	9	17	90	2			
NORTH DISTRICTS		1,040,694	610	322	53	103	-	-	4	6	6	-	1	-	1	10	23	91	-			
CENTRAL DISTRICTS		233,635	118	97	20	17	-	1	-	3	5	-	1	-	-	2	10	42	-			
EAST DISTRICTS		716,334	528	241	66	55	-	5	1	3	4	-	-	-	1	14	33	86	-			
SOUTH DISTRICTS		1,642,796	954	569	141	144	-	2	3	23	23	-	3	-	8	26	38	115	12			
METROPOLITAN HOSPITALS } AND ASYLUMS OUTSIDE } REGISTRATION LONDON* }		-	-	42	-	14	1	-	1	-	-	-	1	-	-	-	1	42	-			
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.		90996	41	22	7	9	-	-	-	-	-	-	-	-	1	-	-	4	-			
St. John Paddington } H - - G.		33510	7	13	1	3	-	-	-	1	-	-	-	-	1	1	1	7	-			
Kensington Town } W - - W.		122164	58	48	10	15	-	-	-	-	-	-	-	-	-	3	5	19	-			
Brompton } H - - W. & C.		48301	12	8	-	4	-	-	-	-	-	-	-	-	1	1	1	-	-			
St. Peter Hammersmith - - W.		9097	8	4	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith } H W. & G.		95102	68	19	7	5	-	-	-	1	1	-	-	1	-	1	1	-	-			
Fulham } W - - W. & C.		113781	95	41	11	7	-	-	1	2	2	-	-	-	1	4	10	1	-			
Chelsea Kensal Town - - C.		21450	15	6	3	1	-	-	1	-	1	-	-	-	-	-	1	-	-			
Chelsea North } W H H H H H - C.		42057	22	20	2	10	-	-	-	-	-	-	-	-	-	-	-	15	-			
Chelsea South } H H - - - C.		33139	17	9	1	3	-	-	-	-	-	-	-	-	-	2	2	3	-			
May Fair } W H - - - G.		23827	5	12	1	7	-	-	-	-	-	-	-	-	-	-	-	7	-			
Belgrave } W H H H - - - C.		56140	20	22	3	5	-	-	-	1	-	-	-	-	1	1	12	1	-			
St. John Westminster } H H - - - C.		31492	19	7	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-			
St. Margaret Westminster } H - - C.		22097	7	9	1	1	-	-	-	-	-	-	-	-	-	-	-	7	-			
St. James Westminster } } N. & G.		23050	10	9	1	1	-	-	-	-	1	-	-	-	-	-	-	2	-			
St. Anne Soho } H H H H H H - N.		12048	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.		36595	12	15	1	5	-	-	-	-	1	-	-	-	-	1	2	9	-			
Rectory Marylebone } W H G. & W.		19798	11	6	-	3	-	-	-	-	-	-	-	-	-	-	1	3	-			
St. Mary Marylebone } } G. & W.		19637	27	5	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
Christchurch Marylebone } H H W.		32547	13	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-			
St. John Marylebone } H H H W.		32611	18	13	4	2	-	-	-	-	1	-	-	-	-	2	-	-	-			
Hampstead } N. & W.		75449	35	27	1	7	-	-	1	3	-	-	1	-	-	-	1	11	-			
Regent's Park Pancras } H H - W.		37341	23	8	-	2	-	-	-	-	-	-	-	-	-	1	1	2	-			
Tottenham-court } - N. & W.		26757	16	12	1	3	-	-	-	-	-	-	-	-	1	1	2	7	-			
Gray's Inn Lane } H H H - - N.		29426	23	10	2	3	-	-	-	-	-	-	-	-	-	-	1	4	-			
Somers Town } H H - - - N.		32161	21	6	1	2	-	-	-	-	-	-	-	-	-	-	-	3	-			
Camden Town } W H - - - N.		16669	11	14	3	11	-	-	-	-	-	-	-	-	-	-	2	9	-			
Kentish Town } W W - - - N.		98410	69	28	5	7	-	-	-	1	-	-	-	-	-	3	3	3	-			
Upper Holloway } - - N.		98273	55	41	9	15	-	-	-	-	1	-	-	-	-	3	4	20	-			
Islington South-west } H - - N.		107365	69	22	4	7	-	-	-	-	-	-	-	-	-	-	1	-	-			
Islington South-east - - N.		66549	34	22	1	9	-	-	-	-	2	-	-	-	-	1	3	-	-			
Highbury } H H - - - N.		64577	25	19	3	7	-	-	-	-	-	-	-	-	-	-	-	1	-			
Islington Workhouse, Edmonton -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington } H - - N.		33485	20	9	3	3	-	-	-	-	1	-	-	-	-	-	-	-	-			
Stamford Hill - - - E.		20465	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney } H - - N.		43464	27	11	4	2	-	-	-	-	-	-	-	-	-	-	1	3	-			
Hackney } W W W H H H - E. & N.		104691	75	37	6	9	-	-	2	2	-	-	-	-	-	-	3	15	-			
South Hackney } W - - E.		44424	28	8	1	3	-	-	1	-	-	-	-	-	-	-	-	-	-			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies, which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 20th February, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enum- rated Popu- lation, 1896.	Total Deaths.	The DEATHS registered during the Week include															Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
			Total Deaths.	Deaths from																
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16110	7	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - N.	12976	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Giles North H - - N.	9151	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Martin-in-the-Fields HH N. & C.	13077	3	5	-	2	-	-	-	-	-	-	-	-	-	-	-	2	2		
Strand WHH - - N.	11839	3	9	1	3	-	-	-	1	-	-	-	-	-	-	-	1	3		
Strand Union Workhouse, Edmonton	†1087	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. George-the-Martyr } HHHHH - - N.	17324	5	11	4	1	-	-	-	2	-	-	-	-	-	-	-	-	9		
St. Andrew Eastern wH - - N.	13718	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell - - N.	15777	10	7	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Amwell Clerkenwell - - N.	16640	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pentonville - - N.	17716	12	8	3	1	-	-	-	-	-	-	-	-	-	-	-	2	-		
Goswell-street - - N.	16069	13	7	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-		
City-road HHHH - - N.	29897	21	14	2	2	-	-	-	-	-	-	-	-	-	-	-	7	-		
Whitecross-street - - N.	7595	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Finsbury - - N.	4085	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Holborn Union Workhouse, } Mitcham - - - - }	†892	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Boltolph H - - N. & E.	6870	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Cripplegate - - N.	3299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre WH - - N.	9591	4	12	2	-	-	-	-	1	-	-	1	-	-	-	2	10	-		
Allhallows Barking - - N.	9059	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - N.	2892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
City of London Asylum, Stone	†993	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
EAST DISTRICTS.																				
Shoreditch South HL* - - E. & N.	17975	11	3	2	1	-	-	-	-	-	-	-	-	-	-	2	2	-		
Hoxton New Town w - - N.	29575	16	10	2	2	-	-	-	-	-	-	-	-	-	-	2	3	1		
Hoxton Old Town - - N.	27645	18	7	3	2	-	-	-	-	-	-	-	-	-	-	1	2	-		
Haggerston WH - - N. & E.	47163	24	18	4	7	-	-	-	1	-	-	-	-	-	1	-	10	-		
Bethnal Green North H - - E.	49801	26	7	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Bethnal Green South - - E.	34194	32	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Bethnal Green East WHL* - E.	45667	26	16	5	5	-	3	-	-	-	-	-	-	-	-	-	7	-		
Spitalfields - - - - E. & N.	26681	27	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End New Town W - - E.	12816	17	13	2	4	-	-	-	-	-	-	-	-	-	-	1	1	9		
Whitechapel Church H - - E. & N.	25561	13	26	4	-	-	-	-	-	-	-	-	-	-	-	-	3	24		
Goodman's Fields - - - E.	13618	8	4	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. George's North - - - E.	39576	43	9	3	2	-	1	1	-	-	-	-	-	-	-	-	-	-		
St. John, St. George East W E.	7930	2	14	3	7	-	-	-	-	1	-	-	-	-	-	-	1	10		
Shadwell H - - - - E. & N.	10434	13	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	2		
Ratcliff W - - - - E.	14954	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Limehouse - - - - E.	32917	22	7	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
Mile End Old Town West H E. }	111060	{ 66	13	5	4	-	-	-	-	1	-	-	-	-	-	-	1	-		
Mile End Old Town East } WWww		{ 39	12	3	4	-	-	-	-	1	-	-	-	-	-	-	-	4		
Bow L* - - - - E.	41687	28	12	3	3	-	-	-	-	-	-	-	-	-	-	2	5	1		
Bromley wvwH - - - E.	69821	43	37	8	9	-	1	-	1	1	-	-	-	-	-	3	6	14		
Poplar WW - - - - E.	57759	44	19	8	3	-	-	-	-	-	-	-	-	-	-	3	4	4		

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 20th February, 1897.

						The DEATHS registered in the Week include																
Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.							
LONDON—OUTER RING						368,749	1,422,063	1015	445	123	121	-	1	3	8	12	2	7	12	27	40	9
30 : 1	Carshalton <i>wHH</i> -	12228	26108	14	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	4	2	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwHHH</i> -	20851	178699	78	41	11	11	-	-	1	1	1	1	-	-	-	-	-	3	2	-	-
2	Mitcham <i>w</i> -	11697	23088	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	17	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>W</i> -	8071	33566	24	16	5	7	-	1	-	-	2	-	-	-	1	1	3	1	-	-	-
3	Surbiton <i>H</i> -		11199	5	5	2	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i> -		6601	12059	9	5	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i> -		4565	18252	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i> -	2160	25389	9	5	2	-	-	-	-	-	-	-	-	-	1	1	2	1	-	-	-
2	Mortlake <i>H</i> -	2823	16159	8	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley <i>HHH</i> -	9127	23815	19	11	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2	Beckenham <i>H</i> -	6542	21969	16	7	4	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	13	12	1	5	-	-	-	-	1	-	-	-	-	-	-	4	-	-	-
42 : 1	Bexley <i>HH</i> -	12540	30590	20	8	4	2	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury <i>w</i> -	11054	13671	6	4	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
2	Staines <i>WH</i> -	13277	13221	8	4	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
125 : 1	Hillingdon <i>WHH</i> -	6085	12237	9	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
2	Uxbridge -	6172	5417	3	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i> -	14537	12887	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i> -	6967	26004	17	8	1	5	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-
2	Twickenham <i>HH</i> -	2415	16027	13	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford <i>HHHH</i> -	4318	37777	26	9	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
4	Chiswick -	1245	21963	16	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>wH</i> -	6132	30945	15	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow <i>HHH</i> -	13809	15715	6	6	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Edgware <i>HH</i> -	6994	3844	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i> -	4383	61265	61	19	7	3	-	-	-	-	1	-	-	-	-	3	3	2	-	-	-
4	Hendon <i>WH</i> -	8382	15843	7	11	3	3	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-
128 : 1	South Mimms <i>H</i> -	15599	8474	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i> -	5478	12045	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i> -	4688	25820	18	4	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i> -	3039	61097	31	24	6	10	-	-	-	-	-	-	-	-	1	1	4	-	-	-	-
2	Tottenham <i>H</i> -	4642	97174	67	30	14	8	-	-	-	-	-	2	-	-	-	2	1	1	-	-	1
3	Edmonton <i>Wwv</i> -	7489	36351	26	10	2	3	-	-	-	-	1	-	-	-	-	-	1	3	-	-	-
4	Enfield <i>WWHH</i> -	12602	31536	17	9	3	3	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
5	Waltham Abbey -	11017	6066	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i> -	8480	9620	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	8306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i> -	9331	7737	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford <i>H</i> -	1100	42983	39	13	6	1	-	-	-	-	-	1	-	-	-	-	-	2	2	-	-
2	Plaistow <i>WH</i> -	1242	58030	66	22	5	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Canning Town <i>H</i> -	1558	54750	44	21	7	3	-	-	-	-	1	-	-	-	1	1	1	-	-	-	-
4	Forest Gate <i>w</i> -	806	49140	29	11	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
5	East Ham <i>wH</i> -	3266	32713	68	12	6	-	-	-	-	1	1	-	-	-	-	-	-	7	-	-	1
6	Leyton <i>WWwH</i> -	4334	70188	55	27	7	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
7	Walthamstow <i>HHL</i> -	6501	57830	53	14	2	4	-	-	-	-	1	-	-	-	-	-	2	2	-	-	-
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	4	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2	Ilford -	8493	10013	11	6	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
3	Barking Town <i>H</i> -	3814	14301	15	8	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
London County Lunatic Asylum, Hanwell						-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351) ; 37 : 1, the parishes of Waringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079) ; 189 : 1, the parish of Dagenham in Romford sub-district, also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 3, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 20th February, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 3-14.		Infants under 1 Year of Age.	Persons aged 00 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	16·3	1·3	1969	453	523	1	9	14	48	55	8	20	73	506		
INNER LONDON -	74,672	4,463,169	17·8	1·4	1524	330	407	1	8	11	40	43	6	13	61	466		
OUTER RING -	368,749	1,828,508	12·7	0·9	445	123	121	-	1	3	8	12	2	7	12	40		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	February 20	155	112	20·0	-	1	1	1	8	-	2	
GLASGOW -	714,919	" 20	473	404	29·5	-	33	2	1	33	3	10	
DUBLIN -	340,594	" 20	220	291	43·4	-	43	5	1	16	5	2	
CALCUTTA -	466,460	January 2	-	291	32·5	-	-	-	-	-	118	404	
BOMBAY -	821,764	" 26	132	1693	107·1	1	21	?	?	?	867	84	
MADRAS -	452,518	" 15	339	354	40·6	-	7	?	?	?	122	51	
PARIS -	2,411,629	February 13	1230	925	19·8	-	24	1	10*	8	5	30	
BRUSSELS -	518,337	" 13	274	195	19·6	-	4	-	1*	-	2	6	
AMSTERDAM -	493,429	" 6	302	175	18·5	-	-	-	6	4	-	-	
ROTTERDAM -	276,338	" 6	251	115	21·6	-	2	-	2	2	1	-	
THE HAGUE -	187,545	" 6	118	54	15·1	-	-	-	-	-	1	-	
COPENHAGEN -	333,714	" 13	169	127	19·8	-	3	1	-	1	-	-	
STOCKHOLM -	267,100	" 6	127	105	20·4	-	1	2	-	-	-	1	
CHRISTIANIA -	182,866	" 13	42	75	21·3	-	-	-	-	1	1	4	
ST. PETERSBURG -	954,400	" 6	743	594	32·4	1	8	8	33	3	24	39	
MOSCOW -	753,469	" 6	-	496	34·3	1	6	7	18	5	11	45	
BERLIN -	1,716,108	January 30	908	557	16·9	-	6	1	14	9	1	22	
HAMBURG -	641,780	February 13	-	-	-	-	-	-	-	-	-	-	
DRESDEN -	347,485	January 16	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	383,308	February 13	-	149	20·3	-	-	2	2*	-	1	11	
MUNICH -	418,000	" 13	-	153	19·0	-	2	-	2*	1	-	19	
VIENNA -	1,542,294	" 13	881	670	22·6	-	12	1	14*	1	1	24	
PRAGUE -	369,494	" 6	228	202	28·4	-	5	1	7	4	3	3	
BUDA-PESTH -	592,528	" 6	466	253	22·2	-	5	1	3	-	2	24	
TRIESTE -	162,606	" 6	109	78	24·9	-	4	-	1*	-	1	2	
ROME -	476,917	January 23	-	-	-	-	-	-	-	-	-	-	
TURIN (10 days) -	344,203	" 20	221	173	18·3	-	3	-	2	-	-	8	
VENICE -	163,254	February 6	88	73	23·3	-	-	-	-	-	2	8	
CAIRO -	374,838	January 7	475	353	49·0	1	1	-	5*	2	4	47	
ALEXANDRIA -	231,396	" 7	264	169	38·1	-	-	-	2*	-	5	32	
NEW YORK -	1,962,999	February 6	-	741	19·6	-	5	7	41	5	2	9	
BROOKLYN -	1,140,000	" 6	-	384	17·6	-	5	4	12	5	1	2	
PHILADELPHIA -	1,214,256	" 6	-	505	21·7	-	-	-	31	7	9	3	

* Including deaths from croup.

† Including 5 deaths from cholera in Calcutta, and 6 in Madras.

‡ Including 446 deaths from bubonic fever.

[Under the Superintendence of the Astronomer Royal.]

1897.

MONTH AND
DAY.

FEBRUARY.		in.	°										Miles.		lbs.		Miles.	in.							
SUNDAY .	14		29.858	51.1	44.7	6.4	47.7	+ 8.5	43.9	3.8	7.0	0.4	87	62.0	44.0	41.40			W. W.N.W. & N.W. & N.N.W.	1.7	0.0	0.1	268	— 37	0.00	0.0
MONDAY .	15	30.219	46.7	38.2	8.5	41.3	+ 1.7	40.4	0.9	4.6	0.4	97	48.4	37.5	41.75	SW. N. & E. E. & E.S.E.	0.5	0.0	0.0	174	— 127	0.01	0.0		
TUESDAY.	16	30.442	44.3	36.3	8.0	40.1	+ 0.3	34.8	5.3	9.2	3.0	81	53.0	34.7	42.11	Calm & S.E. Calm W.S.W. & S.W.	0.0	0.0	0.0	94	— 204	0.00	0.5		
WEDNESDAY	17	Full	30.312	49.0	31.7	17.3	39.9	+ 0.1	34.9	5.0	10.1	0.3	83	75.6	29.8	42.07	W.S.W. & S.W. S.W. & S.W.	0.1	0.0	0.0	171	— 125	0.00	1.5	
THURSDAY	18	In Equator	30.123	53.0	30.7	22.3	42.6	+ 2.9	39.3	3.3	9.8	1.8	88	91.5	29.3	41.90	SSW. & S.W. S.W.	2.6	0.0	0.2	317	+ 22	0.00	3.0	
FRIDAY .	19	..	30.104	48.7	42.3	6.4	46.0	+ 6.4	45.1	0.9	2.6	0.0	97	53.0	37.0	41.63	SW. S.W.	3.7	0.0	0.4	403	+ 107	0.02	1.2	
SATURDAY	20	Perigee	30.049	53.1	43.7	9.4	47.8	+ 8.3	44.7	3.1	7.8	0.0	89	62.2	40.2	41.96	SW. W.S.W. & S.W.	5.3	0.0	0.3	369	+ 71	0.12	3.8	
MEANS .	.	30.158	49.4	38.2	11.2	43.6	+ 4.0	40.4	3.2	7.3	0.8	89	63.7	36.2	41.83	SW.	..	..	..	Sum 1796	Sum — 293	Sum 0.15	1.4	
No. of Column		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.	ENERGIST. (For explanation of symbols, see Note.)	REGISTERED Sunshine in hours.	REGISTERED Sun above horizon in hours.	GENERAL REMARKS.	
FEBRUARY.					
SUNDAY . 14	w. P. till 9h. A.M.; m. P. afterwards.	0.2	9.9	Generally overcast; occasional slight rain. Gloomy in forenoon.	The results apply to the civil day, or from midnight to midnight. The height of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1875 for the barometer, and during the twenty years ending 1885 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the air and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hydro-metric Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890 and that of horizontal movement of the air from a discussion of the anemometer records for the 16 years ending 1875. In making the numbers 9 and 24 it will be borne in mind that + is read "higher," and - "lower" than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.
MONDAY . 15	m. P. throughout.	0.0	9.9	Overcast; gloomy in forenoon; misty rain in afternoon.	The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the average duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
TUESDAY . 16	m. P. till 9h. A.M.; s. P. afterwards.	0.0	10.0	Overcast till 4h. P.M.; fine and partially cloudy afterwards. Lunar halo at night.	The reading of the barometer increased from 29.77 in. at the beginning of the week to 30.48 in. by 11h. A.M. on the 18th; and decreased to 30.00 in. by the end of the week.
WEDNESDAY 17	s. P. generally	7.0	10.1	Fine and partially cloudy, with hoar frost in morning; generally cloudless afterwards. A fine day.	
THURSDAY. 18	s. P. generally	8.1	10.1	Cloudy in morning; generally cloudless till 9h. P.M.; cloudy afterwards. A very fine day.	
FRIDAY . 19	m. P. generally	0.0	10.2	Overcast; frequent rain.	
SATURDAY. 20	m. P. till 6h. A.M.; w. P. and w. N. till 11h. A.M.; s. P. after- wards.	0.1	10.3	Overcast, with frequent rain till noon; fine and partially cloudy afterwards.	
N.O. of Col.		Sum 15.4	Sum 70.5		
		23	29		

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WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
March 1st, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·4 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.		Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.
Birkenhead	17·8	18·3	22·0	18·3	Liverpool -	25·2	25·5	23·8	24·0
Birmingham	20·8	22·8	21·0	20·3	London -	20·6	18·6	17·8	19·0
Blackburn -	24·2	17·1	21·4	21·4	Manchester -	27·2	23·9	22·3	21·2
Bolton	25·3	21·5	19·8	21·0	Newcastle-on-Tyne	14·6	17·3	21·6	18·9
Bradford -	19·4	18·5	18·5	16·5	Norwich -	19·9	17·5	16·1	24·1
Brighton -	20·2	17·2	14·2	13·3	Nottingham -	18·8	21·0	23·1	17·2
Bristol -	23·3	23·8	17·5	23·1	Oldham -	24·7	20·7	21·1	23·2
Burnley	22·1	23·6	25·1	22·6	Plymouth -	16·6	26·2	20·3	21·4
Cardiff -	17·8	12·6	16·6	14·1	Portsmouth -	20·3	16·3	15·1	15·7
Croydon -	14·2	12·5	15·5	18·1	Preston -	20·8	21·3	25·8	22·7
Derby -	19·7	20·7	17·7	16·2	Salford -	23·5	21·8	23·2	24·0
Gateshead -	21·2	13·4	20·1	21·7	Sheffield -	18·4	18·1	15·6	19·3
Halifax -	16·3	14·2	17·4	13·6	Sunderland	18·3	21·3	18·7	21·3
Huddersfield	11·3	22·1	14·9	12·8	Swansea -	20·8	22·4	19·2	15·1
Hull -	18·1	19·9	15·3	17·8	West Ham -	18·3	14·5	13·7	13·5
Leeds -	21·5	20·5	20·0	20·8	Wolverhampton -	20·9	19·7	18·5	20·3
Leicester -	17·4	16·1	15·6	20·5					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Salford, 1·8 in Bradford, 2·6 in Bolton, and 4·8 in Plymouth; from *scarlet fever*, 1·0 in Leicester; from *whooping-cough*, 1·1 in Nottingham and in Manchester, 1·2 in Wolverhampton, 1·4 in Birmingham, 1·5 in Burnley and in Sunderland, and 1·6 in Bristol; and from *diarrhoea*, 1·5 in Derby. In no case did the death-rate from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 88 deaths from *diphtheria* included 62 in London, 6 in Birmingham, and 3 in West Ham. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2727 BIRTHS and 1627 DEATHS were registered. Allowing for increase of population, the births were 47, and the deaths 332, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 20·6, 18·6, and 17·8 in the preceding

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

three weeks, rose again last week to 19·0. During the four weeks ending on Saturday last the death-rate averaged 19·0 per 1000, being 2·6 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1627 deaths included 1 from small-pox, 14 from measles, 10 from scarlet fever, 62 from diphtheria, 42 from whooping-cough, 10 from enteric fever, 2 from ill-defined forms of continued fever, 17 from diarrhoea and dysentery, and not one death from typhus or from cholera; thus, 158 deaths were referred to these diseases, being 42 below the corrected average weekly number.

The death from *small-pox* was that of a male, aged 4 years, who had been removed from Downes Street, Peckham, to the Hospital Ship *Atlas*. The deaths from *measles*, which had been 9, 13, and 8 in the preceding three weeks, rose again last week to 14, but were 36 below the corrected average; 3 cases belonged to Islington sanitary area. The deaths from *scarlet fever*, which had been 14, 17, and 11 in the preceding three weeks, were 10 last week, the corrected average being 17; 3 cases belonged to Islington sanitary area. The deaths from *diphtheria*, which had been 46, 37, and 40 in the preceding three weeks, further rose last week to 62, and were 27 above the corrected average; 6 cases belonged to Islington, 6 to Shoreditch, 5 to St. Pancras, 5 to Lambeth, 4 to Poplar, 4 to Camberwell, 4 to Lewisham, and 3 to Bethnal Green sanitary areas. The deaths from *whooping-cough*, which had been 49, 41, and 43 in the preceding three weeks, were 42 last week, the corrected average being 71; 27 cases occurred in the south group of registration districts, and included 6 belonging to Greenwich, 3 to Newington, 3 to Lambeth, 3 to Battersea, and 3 to Plumstead sanitary areas. The fatal cases of *enteric fever*, which had been 15, 9, and 6 in the preceding three weeks, rose again last week to 10, the corrected average being 9; 2 cases belonged to Chelsea and 2 to Islington sanitary areas. The deaths from *diarrhoea*, which had been 11, 17, and 13 in the preceding three weeks, rose again last week to 17, the corrected average being 16.

The deaths referred to diseases of the respiratory organs, which had been 404, 373, and 335 in the preceding three weeks, rose again last week to 368, but were 183 below the corrected average.

The deaths attributed directly to *influenza* numbered 13, having been 11, 14, and 17 in the preceding three weeks.

Different forms of violence caused 71 deaths, concerning all but 2 of which inquests were held. Of these 71 deaths, 10 were cases of suicide, while the remaining 61 were attributed to accident or negligence. Four of these were referred to vehicles in the street, 5 to drowning, 1 to the effects of chloroform administered for surgical purposes, and 13 (including 11 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals and from the Highgate Small-pox Hospital, there were 43 cases of small-pox, 2817 of scarlet fever, 855 of diphtheria, and 94 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 18 cases, against 12, 20, and 3; of scarlet fever, 237 cases, against 245, 226, and 227; of diphtheria, 102 cases, against 95, 104, and 104; and of enteric fever, 8 cases, against 12, 18, and 29.

GREATER LONDON.

In Greater London 3784 births and 2061 deaths were registered, corresponding to annual rates of 31·4 and 17·1 per 1000 of the estimated population. In the Outer Ring, 5 deaths from measles, 3 from scarlet fever, 7 from diphtheria, 20 from whooping-cough, 1 from "fever," and 6 from diarrhoea were registered. Three deaths from measles occurred in Kingston district; 5 from whooping-cough in Edmonton district; 4 from diphtheria and 8 from whooping-cough in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·23 inches, and that of the Thermometer 48°·1, the latter being 8°·2 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 33 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 15·8 hours. The measured rainfall amounted to 0·02 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	CITIES AND BOROUGHES.	Registered during the Week ending 27th Feb. 1897.		Deaths of		Deaths from								Inquest Cases.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.		
		Births.	Deaths.	Infants under 1 Year of Age.	Persons aged (9) Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Buildings.	Unidentified Causes of Death.	From All Causes.		Diseases of 15 Years.		Mean.		In Inches.	In Galls.			
																2.	3.	4.	5.	6.	7.				8.	9.
1.	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	
33 TOWNS	-	10,952,524	6642	4096	956	1040	1	65	32	88	120	32	41	161	326	933	67	104	18	59.0	32.2	47.3	8.50	0.14	0.36	33 TOWNS.
LONDON	-	4,463,169	2727	1627	350	441	1	14	10	62	42	12	17	71	163	511	13	19.0	1.8	58.6	38.3	48.1	8.94	0.02	0.05	LONDON.
WEST HAM	-	273,682	204	71	19	14	2	2	3	3	2	1	1	3	3	3	7	5	13.5	1.5	-	-	-	-	-	WEST HAM.
CROYDON	-	121,171	67	42	8	18	1	1	1	1	1	1	1	1	1	1	1	18.1	0.4	57.5	41.8	47.9	8.83	0.07	0.18	CROYDON.
BRIGHTON	-	121,401	68	31	5	15	1	1	1	1	1	1	1	1	1	1	1	13.3	1.7	57.6	42.4	47.3	8.50	0.03	0.08	BRIGHTON.
PORTSMOUTH	-	182,555	83	55	11	27	1	1	1	1	1	1	1	2	4	4	2	15.7	1.7	56.5	43.0	48.0	8.89	0.03	0.08	PORTSMOUTH.
PLYMOUTH	-	97,658	61	40	8	9	1	1	1	1	1	1	1	1	1	1	1	21.4	5.9	-	-	-	-	0.14	0.36	PLYMOUTH.
BRISTOL	-	232,342	119	103	24	35	6	1	2	1	7	1	1	6	10	25	1	23.1	2.2	53.0	38.0	46.7	8.17	0.14	0.36	BRISTOL.
CARDIFF	-	170,063	86	46	11	6	1	1	1	2	1	1	1	1	1	8	1	14.1	1.2	-	-	-	-	-	-	CARDIFF.
SWANSEA	-	100,369	69	29	9	6	1	1	1	1	1	1	1	1	1	2	1	15.1	0.5	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	-	87,287	58	34	3	5	1	1	1	1	2	1	1	1	2	8	1	20.3	2.4	55.0	32.6	46.2	7.89	0.00	0.00	WOLVERHAMPTON.
BIRMINGHAM	-	505,772	290	197	56	52	1	3	2	6	14	5	2	8	7	36	10	20.3	3.3	-	-	-	-	0.12	0.30	BIRMINGHAM.
NORWICH	-	110,154	64	51	11	19	1	1	1	1	1	1	1	1	5	7	10	24.1	0.9	57.8	39.6	47.8	8.78	0.12	0.30	NORWICH.
LEICESTER	-	203,599	124	80	25	12	1	1	4	1	3	1	1	1	3	9	3	20.5	2.0	-	-	-	-	0.00	0.23	LEICESTER.
NOTTINGHAM	-	232,934	123	77	17	30	1	1	1	2	5	1	1	1	2	13	2	17.2	2.0	56.6	37.0	47.7	8.72	0.00	0.23	NOTTINGHAM.
DERBY	-	103,291	62	32	11	5	1	1	1	1	1	1	1	1	4	3	1	16.2	2.0	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	111,249	48	39	10	7	1	1	1	1	1	1	1	2	5	5	1	18.3	0.5	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	633,078	462	291	67	67	1	3	1	2	7	2	4	17	26	67	17	24.0	1.6	55.2	32.2	46.8	8.22	0.09	0.23	LIVERPOOL.
BOLTON	-	121,483	61	49	7	14	1	6	1	1	1	1	1	1	1	7	1	21.0	3.0	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	534,299	354	217	83	42	4	4	1	1	11	2	3	7	13	68	2	21.2	2.1	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	213,100	157	98	29	15	1	4	1	2	2	1	1	1	2	6	3	24.0	2.7	-	-	-	-	-	-	SALFORD.
OLDHAM	-	145,845	68	65	15	14	1	1	1	2	2	1	1	2	2	6	1	23.2	0.7	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	106,122	65	46	12	8	1	1	1	2	3	1	1	2	4	9	1	22.6	2.5	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	131,330	64	54	13	10	1	1	1	2	3	1	1	2	2	9	1	21.4	0.4	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	115,103	68	50	12	11	1	1	1	1	1	1	1	2	2	8	1	22.7	0.5	-	-	-	-	-	-	PRESTON.
HUDDERSFIELD	-	101,454	36	25	3	5	1	1	1	1	1	1	1	1	1	1	1	12.8	0.5	54.2	37.0	46.6	8.11	0.36	0.31	HUDDERSFIELD.
HALEFAX	-	95,747	35	25	5	8	1	1	1	1	1	1	1	1	3	4	4	13.6	-	-	-	-	-	-	-	HALEFAX.
BRADFORD	-	231,260	97	73	12	17	1	8	1	1	1	1	1	7	12	12	1	16.5	2.3	54.6	38.4	47.5	8.61	0.07	1.70	BRADFORD.
LEEDS	-	409,472	255	163	49	32	4	4	2	2	2	2	2	1	3	5	10	20.8	1.4	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	351,848	245	130	34	34	1	1	4	2	1	2	2	3	11	19	5	19.3	1.6	-	-	-	-	-	-	SHEFFIELD.
HULL	-	225,045	144	77	19	22	1	2	1	1	2	1	1	1	1	5	7	17.8	0.7	59.0	36.0	47.4	8.56	0.07	0.18	HULL.
SUNDERLAND	-	142,107	80	58	14	11	1	1	1	1	1	1	1	1	1	3	10	21.3	3.3	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	101,070	56	42	16	10	1	1	1	1	1	1	1	1	6	6	1	21.7	0.5	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	217,555	135	79	18	19	1	3	1	1	1	1	1	1	5	15	1	18.9	1.4	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the EIGHTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2769	2473	2695	2702	2632	2694	2527	2587	2787	2497	2773.7	2727
Males - - -	1363	1208	1341	1323	1315	1371	1265	1337	1412	1345	1397.7	1376
Females - - -	1406	1265	1354	1379	1307	1323	1262	1250	1375	1152	1376.0	1351
TOTAL Deaths -	1691	1772	1567	1847	2042	1829	1629	1663	2863	1705	1958.5	1627
Males - - -	847	874	762	934	1050	930	857	853	1384	853	984.5	821
Females - - -	844	898	805	913	992	899	772	805	1479	847	974.0	806

* The numbers in this column are the average weekly numbers in the eighth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 5.	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.
TOTAL Births - - -	2419	2555	2522	1829	3041	2717	2928	2484	2715	2582	2917	2621	2727
TOTAL Deaths - - -	1604	1539	1459	1279	1768	1580	1538	1547	1702	1764	1588	1524	1627
Ages at Death {													
Under 1 year - - -	330	323	289	274	411	308	346	346	369	361	335	330	350
1-5 years - - -	207	173	179	117	214	194	190	172	200	204	189	173	222
5-20 " - - -	109	94	92	89	88	106	96	104	90	77	92	84	109
20-40 " - - -	214	216	212	170	232	218	209	207	213	217	218	205	191
40-60 " - - -	309	306	284	261	338	332	291	304	359	367	310	325	314
60-80 " - - -	356	344	324	301	398	343	334	347	361	428	360	324	355
80 years and upwards	79	83	79	64	87	79	72	67	110	110	84	83	86
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	1	-	-	2	1	1
Measles - - -	17	16	15	9	14	12	16	14	13	9	13	8	14
Scarlet Fever - - -	26	16	19	12	19	21	15	14	13	14	17	11	10
Diphtheria - - -	60	52	58	38	49	71	52	63	53	46	37	40	62
Whooping-cough - - -	18	25	20	14	46	31	33	41	47	49	41	43	42
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	9	13	15	9	12	9	14	7	7	15	9	6	10
Simple Continued Fever - - -	-	1	-	-	1	-	-	-	1	-	-	-	2
Diarrhoea and Dysentery - - -	7	11	9	6	15	11	19	16	11	11	17	13	17
Cholera - - -	-	-	-	-	-	-	-	1	-	-	-	-	-
All the above Diseases - - -	137	134	136	88	156	155	149	157	145	144	136	122	158
Dis. of Respiratory System - - -	374	346	302	284	348	335	306	325	355	404	373	335	368
Phthisis - - -	172	151	166	107	170	160	162	169	171	183	155	158	155
Dis. of Circulatory System - - -	136	153	127	137	173	152	136	165	175	172	172	135	154
Violence - - -	68	67	67	55	98	89	59	63	75	67	61	61	71
Inquest Cases - - -	162	171	136	128	205	184	163	136	177	169	157	127	163
Deaths in Public Institutions - - -	448	480	480	398	515	482	469	461	493	528	453	466	511
TEMPERATURE OF THE AIR.													
Mean - - -	39.8	43.8	34.6	37.7	42.1	39.6	37.8	31.1	35.1	37.8	41.4	43.6	48.1
Mean of Highest readings - - -	43.7	47.8	37.5	41.0	47.2	43.0	40.2	34.4	36.9	40.6	45.1	49.4	52.6
Mean of Lowest readings - - -	35.0	37.8	30.6	33.5	37.2	35.7	35.2	27.7	28.9	35.0	37.5	38.2	44.1
Humidity of the Air - - -	80	88	91	89	89	91	84	79	94	88	89	89	77
Rain-fall (in inches) - - -	1.46	0.39	0.39	0.47	0.32	1.08	0.22	0.16	0.09	1.83	0.36	0.15	0.02
Registered Sunshine (in hours)	13.8	1.0	1.8	1.2	4.9	2.4	1.3	4.6	8.8	0.4	2.0	15.4	15.8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	1	1	-	-	3	2	3	2	9	21	38	34	43
Scarlet Fever - - -	3989	3971	3867	3763	3705	3597	3414	3354	3311	3153	3050	2901	2817
Diphtheria - - -	805	817	828	850	845	867	862	881	902	883	877	853	855
Enteric Fever - - -	140	129	130	121	116	118	106	109	110	97	97	111	94

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met.Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Roobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 8th Week of the 10 years 1887-96.*	In the Week ending Saturday, 27th February 1897.										Corrected Averages for the 8th Week of the 10 years 1887-96.*	In the Week ending Saturday, 27th February 1897.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	0-1.	1-5.	5-20.		20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
ALL CAUSES	1958.5	1627	350	222	109	191	314	355	86																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th February, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Burials.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Uncertified Causes of Death.
			Total Deaths	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON	4,411,710	2727	1627	350	441	1	14	10	62	42	-	10	2	17	71	163	511	13		
WEST DISTRICTS.																				
West Districts	778,251	365	265	50	85	-	-	1	7	3	-	2	-	3	9	22	86	1		
North Districts	1,040,694	625	340	66	98	-	4	3	16	8	-	1	-	-	10	35	88	-		
Central Districts	233,635	124	112	19	23	-	1	-	1	1	-	3	1	-	10	15	52	-		
East Districts	716,334	531	299	74	74	-	8	-	10	3	-	2	-	2	14	42	110	-		
South Districts	1,642,796	1082	581	141	156	-	1	3	28	27	-	1	1	12	28	49	145	12		
Metropolitan Hospitals and Asylums Outside Registration London*	-	-	30	-	5	1	-	3	-	-	-	-	-	-	-	-	30	-		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	46	25	8	7	-	-	-	1	1	-	-	-	1	-	4	4	-		
WHH																				
St. John Paddington H - G.	33510	11	18	1	4	-	-	-	-	-	-	-	-	-	2	4	3	-		
Kensington Town Ww - W. & C.	122164	64	56	10	21	-	-	-	-	1	-	-	-	-	4	22	-	-		
Brompton H - W. & C.	48301	9	7	-	3	-	-	-	-	-	-	-	-	-	2	2	3	-		
St. Peter Hammersmith - W.	9097	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.	95102	53	29	9	12	-	-	-	-	-	-	-	-	1	1	3	-	-		
Fulham Ww - W. & C.	113781	73	38	6	11	-	-	1	5	-	-	1	-	1	-	1	14	-		
Chelsea Kensal Town - C.	21450	11	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.	42057	21	15	3	4	-	-	-	-	-	-	-	-	1	1	1	8	-		
Chelsea South HH - C.	38139	14	9	1	4	-	-	-	-	-	-	1	-	-	-	-	1	-		
May Fair WH - G.	23827	2	17	-	8	-	-	-	-	-	-	-	-	-	-	-	14	-		
Belgrave WHHH - C.	56140	16	23	4	5	-	-	-	1	-	-	-	-	-	3	3	8	1		
St. John Westminster HH - C.	31492	15	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Margaret Westminster H- C.	22097	5	6	1	1	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. James Westminster } N. & G.	23050	12	7	2	-	-	-	-	-	-	-	-	-	-	2	2	-	-		
WHHH																				
St. Anne Soho HHHHHH - N.	12043	9	4	1	1	-	-	-	1	-	-	-	-	-	-	1	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - W.	36595	12	20	2	5	-	-	-	-	1	-	-	-	-	3	5	6	-		
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19798	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Mary Marylebone } G. & W.	19637	38	8	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-		
HHHH																				
Christchurch Marylebone HH W.	32347	14	12	2	4	-	-	-	-	-	-	-	-	-	-	2	-	-		
St. John Marylebone HHH W.	32611	14	9	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hampstead } N. & W.	75449	25	22	3	7	-	-	1	1	-	-	-	-	-	1	4	7	-		
WwHHHHH																				
Regent's Park Pancras HH- W.	37341	29	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tottenham-court } - N. & W.	26757	14	10	2	-	-	-	-	-	1	-	-	-	-	1	2	7	-		
wHHH																				
Gray's Inn Lane HHH- N.	29426	22	10	1	3	-	-	-	1	-	-	-	-	-	-	1	2	-		
Somers Town HH - N.	32161	25	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camden Town WH - N.	16669	15	9	2	4	-	-	-	-	1	-	-	-	-	-	1	8	-		
Kentish Town WW - N.	98410	53	34	7	10	-	1	-	1	1	-	-	-	-	1	2	6	-		
Upper Holloway } - N.	98273	61	46	5	21	-	-	-	1	1	-	2	-	-	1	4	27	-		
WWWwHHH																				
Islington South-west H - N.	107365	76	26	8	5	-	-	-	1	-	-	-	-	-	-	3	-	-		
Islington South-east - N.	66549	43	14	6	3	-	-	3	1	-	-	-	-	-	-	1	-	-		
Highbury HH - N.	64577	31	12	1	4	-	-	-	1	1	-	-	-	-	-	1	-	-		
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - N.	33485	21	11	3	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
Stamford Hill - E.	20465	10	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - N.	43464	21	9	3	1	-	-	-	2	1	-	-	-	-	-	1	5	-		
Hackney WwvHH - E. & N.	104691	64	45	9	9	-	-	1	6	-	-	-	-	-	3	6	19	-		
South Hackney w - E.	44424	28	12	4	4	-	-	-	-	1	-	-	-	-	-	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th February, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Deaths.	The DEATHS registered during the Week include												
			Deaths of 1 Year of Age.	Deaths from											Deaths in Public Institutions. Uncertified Causes of Death.
				Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
CENTRAL DISTRICTS.															
St. George Bloomsbury - - N.	16110	7	5	1	2	-	-	-	-	-	-	-	-	-	-
St. Giles South WH - - N.	12976	3	5	1	1	-	-	-	-	-	-	-	-	-	3
St. Giles North H - - N.	9151	3	1	1	1	-	-	-	-	-	-	-	-	-	1
St. Martin-in-the-Fields HH N. & C.	13077	5	5	-	2	-	-	-	-	-	-	-	1	2	3
Strand WHH - - N.	11839	3	9	-	1	-	-	-	-	-	1	-	1	2	5
Strand Union Workhouse, Edmonton	†1037	-	4	-	4	-	-	-	-	-	-	-	-	1	4
St. George-the-Martyr } HHHHHH - - N.	17324	10	17	7	2	-	-	-	1	1	-	-	-	-	11
St. Andrew Eastern wH - - N.	13718	8	2	-	-	-	-	-	-	-	-	-	-	1	-
St. James Clerkenwell - - N.	15777	17	6	2	2	-	-	-	-	-	-	-	1	1	-
Amwell Clerkenwell - - N.	16640	14	5	2	2	-	-	-	-	-	-	-	-	1	-
Pentonville - - N.	17716	7	7	2	-	-	-	-	-	-	1	-	1	-	-
Goswell-street - - N.	16069	4	3	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHHL - - N.	29897	29	11	3	4	-	-	-	-	-	-	-	-	-	1
Whitecross-street - - N.	7595	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - N.	4035	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Holborn Union Workhouse, } Mitcham - - N.	†392	-	1	-	-	-	-	-	-	-	-	-	-	-	1
St. Boltolph H - - N. & E.	6870	2	2	-	-	-	1	-	-	-	-	-	-	1	-
Cripplegate - - N.	3299	1	1	-	-	-	-	-	-	-	-	-	1	1	-
St. Sepulchre WH - - N.	9591	2	22	1	1	-	-	-	-	-	1	1	4	4	22
Allhallows Barking - - N.	9059	1	1	-	-	-	-	-	-	-	-	-	-	1	-
Bread Street H - - N.	2392	1	1	-	1	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone	†333	-	1	-	-	-	-	-	-	-	-	-	-	-	1
EAST DISTRICTS.															
Shoreditch South HL* - E. & N.	17975	11	7	2	4	-	-	-	-	-	-	-	1	1	-
Hoxton New Town w - - N.	29575	29	17	1	9	-	1	-	1	-	-	-	1	5	8
Hoxton Old Town - - N.	27645	21	12	2	4	-	-	-	1	-	-	-	-	3	-
Haggerston WH - - N. & E.	47163	25	29	5	9	-	-	-	-	-	-	-	-	3	14
Bethnal Green North H - E.	49301	37	8	4	-	-	-	-	-	-	1	-	-	-	-
Bethnal Green South - E.	34194	30	4	3	-	-	-	-	1	-	-	-	-	-	-
Bethnal Green East WHL* - E.	45667	31	24	6	7	-	1	-	-	-	-	-	1	3	16
Spitalfields - - E. & N.	26681	21	4	-	-	-	-	-	-	-	-	-	-	1	-
Mile End New Town W - E.	12816	5	9	2	1	-	-	-	-	-	-	-	-	1	7
Whitechapel Church H - E. & N.	25561	23	34	8	4	-	-	-	1	-	1	-	-	5	23
Goodman's Fields - - E.	13618	7	2	1	-	-	-	-	1	1	-	-	-	-	-
St. George's North - - E.	39576	42	11	4	3	-	-	-	1	-	-	-	-	1	-
St. John, St. George East W E.	7930	21	14	1	5	-	-	-	-	-	-	-	-	-	8
Shadwell H - - E. & N.	10434	6	14	3	1	-	1	-	2	-	-	-	-	1	2
Ratcliff W - - E.	14954	4	6	1	-	-	1	-	-	-	-	-	-	-	-
Limehouse - - E.	32917	19	10	4	-	-	-	-	-	-	-	-	-	1	2
Mile End Old Town West H E.	111060	{	9	5	-	-	1	-	1	-	-	-	-	-	-
Mile End Old Town East } E.			16	5	6	-	1	-	-	-	-	-	-	2	2	6
Bow L* - - E.	41687	26	13	4	1	-	-	-	-	1	-	-	-	-	2
Bromley wvwH - - E.	69821	50	41	10	15	-	1	-	-	-	-	-	-	2	8
Poplar WW - - E.	57759	37	15	3	5	-	1	-	1	1	-	-	-	-	17

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th February, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enumerated Popu- lation, 1896.	Total Burials.	The Deaths registered during the Week include														Deaths in Public Institutions.	Un- certified Deaths.
				Total Deaths.	Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																			
Christchurch Southwark	WH L. & S.	13064	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Saviour Southwark	- S.	12301	11	6	12	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Kent-road	- S. & L.	22879	22	6	12	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Borough-road	WH - S. & L.	16083	9	15	3	3	-	-	-	1	-	-	-	-	-	1	3	7	1
London-road	HL - L. & S.	21316	13	13	4	2	-	-	-	-	1	-	-	-	-	1	12	1	1
Trinity Newington	- S. & L.	28723	27	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth	W - S. & L.	62045	41	23	4	2	-	-	-	1	1	-	-	-	-	1	2	1	-
St. Mary Newington	- L. & S.	30171	24	11	4	2	-	-	-	-	1	1	-	-	1	2	2	1	1
St. Olave	WH - S.	11731	8	14	2	5	-	-	-	-	-	-	-	-	-	-	12	-	-
Leather Market	W - S. & L.	32339	33	8	3	1	-	-	-	1	-	-	-	-	1	1	1	-	1
St. James Bermondsey	- S.	53136	38	15	9	2	-	-	-	1	-	-	-	-	1	1	1	-	-
Rotherhithe	WvH - S. & K.	40379	28	21	5	5	-	1	-	1	-	-	-	-	1	2	9	-	-
Waterloo-road	HH - L. & S.	28396	32	13	4	-	-	-	-	-	-	-	-	-	1	1	2	-	-
Lambeth Church 1st	H - L. & S.	18770	9	24	6	3	-	-	-	2	-	-	-	-	1	7	8	18	-
Lambeth Church 2nd	WW - L. & S.	40994	35	18	3	8	-	-	-	-	1	-	-	-	1	1	3	10	1
Kennington 1st	H - S. & L.	52486	35	12	7	2	-	-	-	-	-	-	-	-	1	1	1	-	-
Kennington 2nd	- S. & L.	43244	29	10	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton w	- L. & S.	81825	45	25	4	6	-	-	-	1	3	1	-	-	-	-	1	5	-
Norwood	WH - L.	29313	19	12	1	5	-	-	-	1	1	1	-	-	1	-	-	-	-
East Battersea	- S.	71730	53	19	5	3	-	-	-	-	2	-	-	-	-	1	4	-	-
West Battersea	WvH - S.	93385	66	30	7	15	-	-	-	-	2	-	-	-	2	1	3	11	-
Clapham	H - S.	46953	24	16	3	4	-	-	-	-	-	-	-	-	-	1	1	-	-
Wandsworth	WHHL - S.	58101	41	13	4	1	-	-	-	1	-	-	-	-	-	1	2	-	-
Putney	- S.	20566	10	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham	wvW - L.	61644	33	24	5	8	-	-	-	5	1	-	-	-	3	1	1	7	-
Dulwich	- L. & S.	7519	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WvL*L* - S. & L.	90286	36	45	5	19	-	-	-	-	1	-	-	-	-	-	-	27	1
Peckham	W - S., L., & K.	88242	52	20	10	4	-	-	-	1	2	-	-	-	2	2	1	-	-
St. George Camberwell	- L. & S.	67029	47	12	2	4	-	-	-	-	-	-	-	-	1	-	-	-	-
Deptford North	- K.	36152	29	8	3	1	-	-	-	-	1	-	-	-	-	-	-	-	1
Deptford Central	w - K.	45441	29	20	4	4	-	-	-	1	4	-	-	1	1	1	7	-	-
Deptford South	- K.	35402	12	11	4	6	-	-	-	-	1	-	-	-	1	1	-	-	-
Greenwich West	H - K.	23012	19	4	2	-	-	-	-	-	2	-	-	-	-	-	-	-	1
Greenwich East	WH - K.	37767	22	21	2	10	-	-	-	-	2	-	-	-	1	1	12	-	-
Eltham	H - K.	5911	6	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Lee	H - K.	24222	10	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham	WH - K.	38139	28	16	3	7	-	-	-	1	-	-	-	-	1	1	8	-	-
Sydenham	H - L.	37601	15	13	-	3	-	-	-	3	1	-	-	-	1	1	1	-	-
Charlton	wHH - K.	15928	7	9	2	3	-	-	-	2	-	-	-	-	-	1	1	2	1
Woolwich Dockyard	- K.	19355	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal	HHHH - K.	21959	19	4	-	1	-	-	-	2	1	-	-	-	-	-	-	-	-
Plumstead West	H - K.	16714	8	4	2	1	-	-	-	-	-	-	-	-	-	1	-	1	-
Plumstead East	WH - K.	42538	32	18	1	6	-	-	-	-	3	-	-	-	-	-	6	-	-
Banstead Asylum	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Caterham Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Hospital Ships and Camp, Dartford	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-
Darenth Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Hanwell Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Colney Hatch Asylum	-	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	5	-	-
N.E. Hospital	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
Winchmore Hill Hospital	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-
Leavesden Asylum	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	3	-	-
Claybury Asylum	-	-	-	9	-	2	-	-	-	-	-	-	-	-	-	-	9	-	-

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 27th February, 1897.

Regis- tration District and Sub- district Num- bers.		REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
							Deaths of		Deaths from										Inquest Cases, Deaths in Public Institutions, Uncertified Causes of Death.	
							Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
LONDON—OUTER RING		368,749	1,422,063	1057	484	106	125	-	5	3	7	20	1	6	21	27	48	13		
30 : 1	Carshalton <i>wHH</i> -	12228	26108	9	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i> -	20851	198699	79	47	9	18	-	-	-	1	1	-	-	2	4	8	1	-	
2	Mitcham <i>w</i> -	11697	23088	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	16	9	3	-	-	-	1	-	1	-	-	-	-	1	-	-	
2	Kingston <i>W</i> -	8071	33566	24	26	12	6	-	3	-	-	-	-	1	-	-	3	-	-	
3	Surbiton <i>H</i> -		11199	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i> -		6601	12059	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i> -		4565	18252	13	7	2	1	-	-	-	-	1	-	2	-	-	1	-	
40 : 1	Richmond <i>WH</i> -	2160	25389	12	6	1	2	-	-	-	-	1	-	-	2	2	1	-	-	
2	Mortlake <i>H</i> -	2823	16159	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
41 : 1	Bromley <i>HHH</i> -	9127	23815	15	3	-	1	-	-	-	-	-	-	-	1	1	-	-	-	
2	Beckenham <i>H</i> -	6542	21969	4	3	-	2	-	-	-	-	-	-	-	1	1	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	15	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
42 : 1	Bexley <i>HH</i> -	12540	30590	25	8	3	2	-	-	-	-	-	-	-	1	1	1	-	-	
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
124 : 1	Sunbury <i>w</i> -	11054	13671	7	4	1	2	-	-	-	-	-	-	-	-	-	-	1	-	
2	Staines <i>WH</i> -	13277	13221	8	4	1	2	-	-	-	-	-	-	-	1	1	1	-	-	
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	5	4	-	2	-	-	1	-	-	-	-	-	-	3	-	-	
2	Uxbridge <i>H</i> -	6172	5417	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i> -	14537	12887	6	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
126 : 1	Isleworth <i>WHH</i> -	6967	26004	15	5	2	2	-	-	-	-	-	-	-	1	1	1	-	-	
2	Twickenham <i>HH</i> -	2415	16027	8	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
3	Brentford <i>HHHH</i> -	4318	37777	28	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
4	Chiswick -	1245	21963	18	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH</i> -	6132	30945	32	12	2	5	-	-	-	-	-	-	-	-	-	-	-	-	
127 : 1	Harrow <i>HHH</i> -	13809	15715	12	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i> -	6994	3844	-	2	-	1	-	-	-	1	-	-	-	-	-	2	-	-	
3	Willenden <i>HHH</i> -	4383	61265	59	17	5	5	-	-	1	1	1	-	-	1	1	-	1	-	
4	Hendon <i>WH</i> -	8382	15843	8	8	1	3	-	-	-	-	1	-	-	-	-	2	-	-	
128 : 1	South Mimms <i>H</i> -	15599	8474	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i> -	6478	12045	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>HHH</i> -	4688	25820	11	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
129 : 1	Hornsey <i>HH</i> -	3039	61097	41	15	4	3	-	-	-	-	-	-	-	1	1	-	-	-	
2	Tottenham <i>H</i> -	4642	97174	68	22	4	5	-	-	-	-	3	-	-	2	5	3	-	-	
3	Edmonton <i>Wwvw</i> -	7489	36351	36	13	3	4	-	-	-	-	2	1	-	1	1	1	-	-	
4	Enfield <i>WWHH</i> -	12602	31536	25	5	1	2	-	-	-	-	-	-	1	1	1	1	-	-	
5	Waltham Abbey -	11017	6666	4	2	1	1	-	-	-	-	-	-	-	-	1	1	1	-	
6	Cheshunt <i>H</i> -	8480	9620	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i> -	9331	7737	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i> -	1100	42983	39	11	3	2	-	-	-	1	-	-	-	-	-	1	-	-	
2	Plaistow <i>WH</i> -	1242	58080	71	23	8	5	-	1	-	1	-	-	1	2	2	-	1	-	
3	Canning Town <i>H</i> -	1558	54750	55	16	3	1	-	-	1	-	-	-	-	-	1	1	3	-	
4	Forest Gate <i>w</i> -	806	49140	39	16	5	5	-	-	-	-	2	-	-	-	-	-	1	-	
5	East Ham <i>wH</i> -	3266	32713	46	8	1	1	-	-	-	-	1	-	-	-	-	-	1	-	
6	Leyton <i>WWWwH</i> -	4334	70188	64	35	9	11	-	-	-	-	3	-	1	-	1	7	2	-	
7	Walthamstow <i>HHL</i> -	6501	57380	49	13	3	-	-	-	-	1	2	-	-	1	1	3	-	-	
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	9	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	-	4	-	1	-	-	-	-	-	-	-	-	-	1	-	-	
2	Ilford -	8493	10913	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town <i>H</i> -	3814	14301	14	7	1	3	-	-	-	-	1	-	-	-	-	-	-	-	
Middlesex County Asylum, Wandsworth		-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northway in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 27th February, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															
						Deaths of		Deaths from												Deaths in Public Institutions.	
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	17·1	1·7	2061	456	566	1	19	13	69	62	13	23	92	559					
INNER LONDON -	74,672	4,463,169	19·0	1·8	1627	350	441	1	14	10	62	42	12	17	71	511					
OUTER RING -	368,749	1,828,508	12·4	1·2	434	106	125	-	5	3	7	20	1	6	21	48					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	February 27	157	142	25·3	-	5	1	1	4	-	1	
GLASGOW -	714,919	" 27	464	393	28·7	-	24	4	2	19	-	3	
DUBLIN -	349,594	" 27	170	252	37·6	-	34	2	3	12	2	2	
CALCUTTA -	466,460	January 9	-	258	28·8	-	-	-	-	1	110	40†	
BOMBAY -	821,764	February 2	85	1624	102·8	3	14	?	?	?	904‡	97	
MADRAS -	452,518	January 22	331	321	36·8	1	5	?	?	?	99	45†	
PARIS -	2,111,629	February 20	1146	909	19·5	1	16	1	5*	6	1	29	
BRUSSELS -	518,397	" 20	269	182	18·3	-	-	-	1*	-	-	3	
AMSTERDAM -	493,429	" 13	304	173	18·2	-	-	-	3	1	-	-	
ROTTERDAM -	276,338	" 13	208	110	20·7	-	2	-	6	1	-	-	
THE HAGUE -	187,545	" 13	130	64	17·9	-	-	-	-	-	-	-	
COPENHAGEN -	333,714	" 20	184	141	22·0	-	2	-	2	2	1	1	
STOCKHOLM -	267,100	" 13	127	81	15·8	-	4	1	-	-	-	1	
CHRISTIANIA -	182,856	" 20	30	54	15·3	-	-	-	-	3	1	2	
ST. PETERSBURG	954,400	" 13	665	561	30·6	4	10	13	29	2	24	43	
MOSCOW -	753,469	" 13	-	592	41·0	1	12	9	19	2	6	36	
BERLIN -	1,716,108	February 6	952	570	17·3	-	4	4	6	15	-	21	
HAMBURG -	641,780	" 20	-	221	17·9	-	-	1	3*	1	-	5	
DRESDEN -	347,485	January 30	245	142	21·3	-	-	2	3*	1	-	2	
REESLAU -	583,308	February 29	-	163	22·2	-	1	2	2*	1	-	11	
MUNICH -	418,000	" 20	-	194	24·1	-	6	1	3*	2	-	15	
VIENNA -	1,542,294	" 20	943	665	22·1	-	10	1	11*	-	1	22	
PRAGUE -	369,494	" 13	226	189	26·6	-	6	-	1	1	2	2	
BUDA-PESTH -	592,528	" 13	446	299	26·2	-	7	3	2	-	3	18	
TRIESTE -	162,606	" 13	115	106	33·8	1	2	1	3*	-	2	1	
ROME -	476,917	January 30	249	182	19·9	-	1	-	-	-	3	9	
TURIN (10 days)	344,203	" 27	-	-	-	-	-	-	-	-	-	-	
VENICE -	163,254	February 13	77	80	25·5	-	-	-	1*	-	-	4	
CAIRO -	374,838	January 14	437	379	52·6	-	-	-	4*	4	3	55	
ALEXANDRIA -	231,396	" 14	240	190	42·8	-	1	-	4*	-	-	36	
NEW YORK -	1,982,899	February 13	-	782	20·7	-	9	17	45	4	3	10	
BROOKLYN -	1,140,000	" 13	-	403	18·4	-	7	6	20	2	1	3	
PHILADELPHIA	1,214,256	" 13	-	-	-	-	-	-	-	-	-	-	

* Including deaths from croup.

† Including 5 deaths from cholera in Calcutta, and 6 in Madras.

‡ Including 516 deaths from bubonic fever.

[illegible]

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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March 8th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·1 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.		Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.
Birkenhead	18·3	22·0	18·3	13·6	Liverpool -	25·5	23·8	24·0	19·4
Birmingham	22·8	21·0	20·3	21·0	London -	18·6	17·8	19·0	17·4
Blackburn -	17·1	21·4	21·4	24·2	Manchester -	23·9	22·3	21·2	23·0
Bolton -	21·5	19·8	21·0	19·8	Newcastle-on-Tyne	17·3	21·6	18·9	17·5
Bradford	18·5	18·5	16·5	16·9	Norwich -	17·5	16·1	24·1	18·9
Brighton -	17·2	14·2	13·3	15·0	Nottingham -	21·0	23·1	17·2	18·1
Bristol -	23·8	17·5	23·1	18·6	Oldham -	20·7	21·1	23·2	17·5
Burnley -	23·6	25·1	22·6	16·2	Plymouth -	26·2	20·3	21·4	21·4
Cardiff -	12·6	16·6	14·1	15·9	Portsmouth	16·3	15·1	15·7	14·9
Croydon	12·5	15·5	18·1	12·9	Preston -	21·3	25·8	22·7	19·9
Derby -	20·7	17·7	16·2	12·6	Salford -	21·8	23·2	24·0	22·7
Gateshead	13·4	20·1	21·7	15·5	Sheffield -	18·1	15·6	19·3	17·8
Halifax -	14·2	17·4	13·6	18·5	Sunderland -	21·3	18·7	21·3	18·7
Huddersfield	22·1	14·9	12·8	13·9	Swansea -	22·4	19·2	15·1	15·6
Hull -	19·9	15·3	17·8	19·5	West Ham -	14·5	13·7	13·5	15·4
Leeds -	20·5	20·0	20·8	20·2	Wolverhampton -	19·7	18·5	20·3	20·9
Leicester -	16·1	15·6	20·5	15·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·2 in Salford, 2·6 in Bolton, and 3·2 in Plymouth; from *whooping-cough*, 1·0 in Birmingham, 1·1 in Bristol, 1·2 in Blackburn, 1·5 in Burnley, 1·6 in Swansea, and 2·1 in Plymouth; and from *diarrhœa*, 1·2 in Blackburn. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 67 deaths from *diphtheria* included 43 in London, 4 in West Ham, and 3 in Birmingham. Six deaths from *small-pox* were registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2511 BIRTHS and 1493 DEATHS were registered. Allowing for increase of population, the births were 260, and the deaths 476, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 18·6, 17·8, and 19·0 in the preceding three weeks, fell again last week to 17·4. During the four weeks ending on Saturday last the death-rate averaged 18·2 per 1000, being 3·7 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1493 deaths included 6 from small-pox, 13 from measles, 8 from scarlet fever, 43 from diphtheria, 38 from whooping-cough, 10 from enteric fever, 15 from diarrhœa and dysentery, and not one death from typhus, from any ill-defined form of continued fever, or from cholera; thus, 133 deaths were referred to these diseases, being 54 below the corrected average weekly number.

The deaths from *small-pox*, which had been 2, 1, and 1 in the preceding three weeks, rose to 6 last week; 3 cases belonged to Camberwell, 2 to Strand, and 1 to St. Martin-in-the-Fields sanitary areas. The deaths from *measles*, which had been 13, 8, and 14 in the preceding three weeks, were 13 last week, the corrected average being 48. The deaths from *scarlet fever*, which had been 17, 11, and 10 in the preceding three weeks, further fell last week to 8, and were just half of the corrected average; 2 cases belonged to Hackney sanitary area. The deaths from *diphtheria*, which had been 37, 40, and 62 in the preceding three weeks, fell again last week to 43, but were 9 above the corrected average; 6 cases belonged to Wandsworth, 6 to Camberwell, 5 to Greenwich, 4 to Islington, and 3 to Bermondsey sanitary areas. The deaths from *whooping-cough*, which had been 41, 43, and 42 in the preceding three weeks, fell last week to 38, and were 27 below the corrected average; 6 cases belonged to Lambeth, 5 to St. Pancras, and 4 to Newington sanitary areas. The fatal cases of *enteric fever*, which had been 9, 6, and 10 in the preceding three weeks, were again 10 last week, exceeding the corrected average by 2; 2 cases belonged to Greenwich sanitary area. The deaths from *diarrhœa*, which had been 17, 13, and 17 in the preceding three weeks, fell again last week to 15, the corrected average being 14.

The deaths referred to diseases of the respiratory organs, which had been 373, 335, and 368 in the preceding three weeks, fell again last week to 307, and were 273 below the corrected average.

The deaths attributed directly to *influenza* numbered 18, having been 14, 17, and 13 in the preceding three weeks.

Different forms of violence caused 55 deaths, concerning all of which inquests were held. Of these 55 deaths, 9 were cases of suicide, and 1 of homicide, while the remaining 45 were attributed to accident or negligence. Four of these were referred to vehicles in the street, 7 to drowning, 1 to the effects of an anæsthetic administered for surgical purposes, and 9 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 43 cases of small-pox, 2746 of scarlet fever, 846 of diphtheria, and 86 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 6 cases, against 20, 3, and 18; of scarlet fever, 211 cases, against 226, 227, and 237; of diphtheria, 112 cases, against 104, 104, and 102; and of enteric fever, 10 cases, against 18, 29, and 8.

GREATER LONDON.

In Greater London 3435 births and 1922 deaths were registered, corresponding to annual rates of 28·5 and 15·9 per 1000 of the estimated population. In the Outer Ring, 5 deaths from measles, 9 from diphtheria, 19 from whooping-cough, 5 from "fever," and 4 from diarrhœa were registered. Two deaths from "fever" occurred in Croydon district; 3 from diphtheria in Brentford district; 5 from diphtheria and 6 from whooping-cough in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·33 inches, and that of the Thermometer 40°·6, the latter being 0°·1 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 35 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 25·2 hours. The measured rainfall amounted to 1·13 inches.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.*	Registered during the Week ending 6th Mar. 1897.		Deaths of		Deaths from								Annual Rate per 1000, corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.		
		1.	2.	3.	4.	5.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Mean.		In Inches.		In Cent.	
																					Fahrenheit.	Centigrade.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS.	10,992,524	6412	3822	977	961	6	59	25	67	103	26	45	139	311	818	57	181	1.6	52.4	28.0	40.1	4.50	1.18	3.00	33 TOWNS.	
LONDON.	4,463,169	2511	1493	346	405	6	13	8	43	38	10	15	55	147	451	11	17.4	1.6	50.9	32.0	40.6	4.78	1.13	2.90	LONDON.	
WEST HAM.	273,682	153	81	25	18	-	2	-	4	3	-	1	3	6	7	-	15.4	1.9	-	-	-	-	-	-	WEST HAM.	
CROYDON.	121,171	49	30	11	10	-	-	-	1	1	-	-	2	2	7	-	12.9	0.4	51.2	31.5	40.1	4.50	1.63	4.14	CROYDON.	
BRIGHTON.	121,401	47	35	8	15	-	-	-	1	1	-	-	2	2	6	1	15.0	0.9	52.4	36.2	43.1	6.17	1.72	4.87	BRIGHTON.	
PORTSMOUTH.	182,885	94	52	13	20	-	-	-	3	3	-	-	1	4	4	-	14.9	0.9	50.0	35.0	41.8	5.44	1.89	4.80	PORTSMOUTH.	
PLYMOUTH.	97,658	52	40	11	13	-	6	-	4	4	-	-	2	3	3	-	21.4	5.3	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	232,242	120	83	18	20	-	3	-	1	5	-	1	6	14	11	-	18.6	1.3	51.0	38.0	40.4	4.67	1.71	4.84	BRISTOL.	
CARDIFF.	170,063	106	52	18	6	-	-	-	1	2	-	1	2	3	6	1	15.9	2.1	-	-	-	-	-	-	CARDIFF.	
SWANSEA.	100,369	48	30	4	7	-	-	-	3	3	-	1	1	4	1	-	15.6	1.6	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	87,287	55	35	12	6	-	-	-	1	-	1	1	1	4	2	-	20.9	1.8	48.6	28.2	38.2	3.44	0.74	1.88	WOLVERHAMPTON.	
BIRMINGHAM.	505,772	325	204	61	41	-	2	2	3	10	2	3	5	6	47	10	21.0	2.3	-	-	-	4.56	0.95	2.41	BIRMINGHAM.	
NORWICH.	110,154	65	40	10	19	-	1	-	-	-	-	-	1	2	8	1	18.9	0.5	50.6	28.4	40.2	-	-	-	NORWICH.	
LEICESTER.	203,569	127	81	24	8	-	1	3	2	1	-	-	1	3	9	2	15.6	1.8	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	232,934	141	81	27	25	-	-	-	-	4	1	1	2	4	5	1	18.1	1.3	49.0	30.5	39.7	4.28	0.32	0.81	NOTTINGHAM.	
DERBY.	103,291	56	25	5	6	-	-	-	-	1	-	1	-	2	7	-	12.6	1.0	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	111,249	70	29	5	7	-	-	-	2	-	-	1	-	-	-	-	13.6	1.4	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	633,078	440	236	58	51	-	3	3	2	7	1	4	9	18	50	8	19.4	1.6	47.8	35.1	39.9	4.39	0.68	1.73	LIVERPOOL.	
BOLTON.	121,433	68	46	15	5	-	6	-	-	-	1	-	4	7	3	-	19.8	3.0	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	534,299	366	236	50	55	-	8	2	2	5	3	5	12	24	52	-	23.0	2.4	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	213,190	159	93	27	11	-	5	2	2	3	1	1	6	8	19	-	22.7	3.4	-	-	-	-	-	-	SALFORD.	
OLDHAM.	145,845	63	49	8	14	-	1	1	2	3	-	2	2	2	11	-	17.5	1.4	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	106,122	54	33	11	6	-	-	-	-	3	-	-	2	2	1	-	16.2	1.5	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	131,330	74	61	18	14	-	-	-	-	-	3	1	3	2	3	9	2	24.2	2.8	-	-	-	-	-	-	BLACKBURN.
PRESTON.	115,103	59	44	10	16	-	-	-	-	3	1	-	-	-	4	1	19.9	1.8	-	-	-	-	-	-	PRESTON.	
HUDDERSFIELD.	101,454	39	27	3	11	-	-	-	-	-	1	-	2	2	7	1	13.9	0.5	45.8	28.0	38.4	3.56	1.01	2.57	HUDDERSFIELD.	
HALIFAX.	95,747	53	34	6	12	-	-	-	-	1	-	-	-	-	6	2	18.5	0.5	-	-	-	-	-	-	HALIFAX.	
BRADFORD.	231,260	115	75	20	22	-	3	-	-	-	-	1	4	7	15	1	16.9	0.9	46.8	32.2	39.0	3.89	1.43	3.63	BRADFORD.	
LEEDS.	400,472	247	153	47	40	-	1	2	1	-	-	1	5	10	23	4	20.2	0.6	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	351,848	225	120	29	30	-	2	2	-	1	-	2	1	3	16	6	17.8	1.0	-	-	-	-	-	-	SHEFFIELD.	
HULL.	225,045	129	84	20	19	-	1	-	1	1	3	-	6	10	14	3	19.5	1.4	48.0	28.0	39.6	4.22	0.92	2.84	HULL.	
SUNDERLAND.	142,107	95	51	18	9	-	-	-	-	-	-	1	1	2	4	-	18.7	0.4	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	101,070	75	30	11	4	-	1	-	-	-	-	-	-	1	1	-	15.5	0.5	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	217,555	131	73	28	16	-	-	-	1	-	-	-	3	6	9	2	17.5	0.5	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the NINTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2572	2778	2608	2560	2872	2205	2783	2564	2671	2628	2771.4	2511
Males -	1267	1439	1321	1264	1419	1183	1416	1336	1349	1343	1403.7	1279
Females -	1305	1339	1287	1296	1453	1112	1367	1228	1322	1285	1367.7	1232
TOTAL Deaths -	1635	1794	1472	1803	2019	1545	1719	1748	3246	1729	1969.2	1493
Males -	812	910	737	888	1009	767	850	865	1562	863	975.5	768
Females -	823	884	735	915	1010	778	868	883	1684	861	993.7	725

* The numbers in this column are the average weekly numbers in the ninth week of the ten years 1887-96, raised by 5.233 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 12.	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.
TOTAL Births -	2555	2522	1929	3041	2717	2923	2434	2715	2582	2917	2621	2727	2511
TOTAL Deaths -	1539	1459	1279	1768	1580	1538	1547	1702	1764	1588	1524	1627	1493
Deaths from—													
Under 1 year -	323	289	274	411	308	346	346	369	381	335	330	350	346
1-5 years -	173	179	117	214	194	190	172	200	204	189	173	222	173
5-20 " -	94	92	89	88	106	96	104	90	77	92	84	109	90
20-40 " -	216	212	170	232	218	209	207	213	217	218	205	191	202
40-60 " -	306	284	261	338	332	291	304	359	367	310	325	314	277
60-80 " -	344	324	304	398	343	334	347	361	428	360	324	355	327
80 years and upwards	83	79	64	87	79	72	67	110	110	84	83	86	78
Deaths from—													
Small-pox -	-	-	-	-	-	-	1	-	-	2	1	1	6
Measles -	16	15	9	14	12	16	14	13	9	13	8	14	13
Scarlet Fever -	16	19	12	19	21	15	14	13	14	17	11	10	8
Diphtheria -	52	58	38	49	71	52	63	53	46	37	40	62	43
Whooping-cough -	25	20	14	46	31	33	41	47	49	41	43	42	38
Typhus -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever -	13	15	9	12	9	14	7	7	15	9	6	10	10
Simple Continued Fever -	1	-	-	1	-	-	-	1	-	-	-	2	-
Diarrhoea and Dysentery -	11	9	6	15	11	19	16	11	11	17	13	17	15
Cholera -	-	-	-	-	-	-	1	-	-	-	-	-	-
All the above Diseases -	134	136	88	156	155	149	157	145	144	136	122	158	133
Dis. of Respiratory System -	346	302	284	348	335	306	325	355	404	373	335	368	307
Phthisis -	151	166	107	170	160	162	169	171	193	155	158	155	139
Dis. of Circulatory System -	153	127	137	173	152	136	165	175	172	172	135	154	141
Violence -	67	67	55	68	89	59	63	75	67	61	61	71	55
Inquest Cases -	171	136	128	205	184	163	138	177	169	157	127	163	147
Deaths in Public Institutions -	480	480	398	515	482	469	461	493	528	453	466	511	451
TEMPERATURE OF THE AIR.													
Mean -	43.8	34.6	37.7	42.1	39.6	37.8	31.1	33.1	37.8	41.4	45.6	48.1	40.6
Mean of Highest readings -	47.8	37.5	41.0	47.2	43.0	40.2	34.4	36.9	40.6	45.1	49.4	52.6	48.5
Mean of Lowest readings -	37.8	30.6	33.5	37.2	35.7	35.2	27.7	28.9	35.0	37.5	38.2	44.1	34.3
Humidity of the Air -	88	91	89	89	91	91	84	79	94	88	89	77	82
Rain-fall (in inches) -	0.39	0.39	0.47	0.32	1.08	0.22	0.16	0.09	1.83	0.36	0.15	0.02	1.13
Registered Sunshine (in hours)	1.0	1.8	1.2	4.9	2.4	1.3	4.6	8.8	0.4	2.0	15.4	15.8	25.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox -	1	-	-	3	2	3	2	9	21	38	34	43	43
Scarlet Fever -	3971	3867	3763	3705	3597	3414	3354	3311	3153	3060	2901	2817	2746
Diphtheria -	817	828	850	845	807	862	881	902	883	877	853	855	846
Enteric Fever -	129	130	121	116	118	106	109	110	97	97	111	94	86

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. B. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the NINTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 9th Week of the 10 years 1887-96.	In the Week ending Saturday, 6th March 1897.							Corrected Averages for the 9th Week of the 10 years 1887-96.	CAUSES OF DEATH.		Corrected Averages for the 9th Week of the 10 years 1887-96.	In the Week ending Saturday, 6th March 1897.						
			Deaths of Persons of the Ages											Deaths of Persons of the Ages						
			All Ages.	Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	All Ages.					Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
ALL CAUSES	-	1969.2	1493	346	173	90	202	277	327	78	Diseases of Circulatory System	162.7	141	2	8	16	40	70	5	
Small-pox	{ Vaccinated† - Unvaccinated - No Statement	0.3	3	-	-	1	-	2	-	-	Croup	9.9	7	1	6	-	-	-	-	
Measles		0.2	3	-	1	2	-	-	-	-	Bronchitis	358.0	158	38	16	1	3	21	60	
Scarlet Fever	0.3	47.7	13	2	10	1	-	-	-	Pneumonia	160.6	109	29	27	5	14	15	15		
Typhus	16.1	8	1	4	3	-	-	-	-	Pleurisy	8.6	9	1	1	1	1	4	1		
Relapsing Fever	0.2	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System	42.5	24	5	3	3	1	3	7		
Influenza	45.6	18	2	-	1	5	4	6	-	Dentition	12.5	13	7	6	-	-	-	-		
Whooping-cough	64.8	38	13	24	1	-	-	-	-	Quinsy, Sore Throat	3.3	-	-	-	-	-	-	-		
Diphtheria	34.2	43	4	25	13	1	-	-	-	Enteritis	8.3	24	14	2	1	3	1	2		
Simple Continued and Ill-defined Fever	0.2	-	-	-	-	-	-	-	-	Peritonitis	6.7	7	1	-	2	2	2	1		
Enteric Fever	8.4	10	1	1	3	2	3	-	-	Diseases of Liver	26.0	21	-	-	1	1	13	5		
Cholera and Chol. Diarr.	0.2	-	-	-	-	-	-	-	-	Other Diseases of Digestive System	32.4	20	6	1	-	2	1	7		
Diarrhoea, Dysentery	14.1	15	12	-	-	1	1	1	-	Diseases of Lymphatic System & of Ductless Glands	2.2	-	-	-	-	-	-	-		
Remittent Fever	-	-	-	-	-	-	-	-	-	Diseases of Urinary System	48.7	46	-	2	2	11	16	15		
Hydrophobia	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System	5.6	6	-	-	-	4	2	-		
Glanders	-	-	-	-	-	-	-	-	-	Accidents of Childbirth	5.1	3	-	-	3	-	-	-		
Cowpox and Effects of Vaccination	0.3	-	-	-	-	-	-	-	-	Diseases of Locomotive System	8.3	3	-	1	1	1	-	-		
Venereal Affections	10.4	9	7	1	-	-	1	-	-	Diseases of Integumentary System	5.5	5	2	1	-	-	1	1		
Erysipelas	5.7	2	1	-	-	-	-	-	-	VIOLENT DEATHS.‡										
Pyæmia and Septicæmia	1.6	1	-	-	-	-	-	-	-	(ACCIDENT.)										
Puerperal Fever	5.6	7	-	-	1	5	1	-	-	By Railways		-	-	-	-	-	-	-		
Other Zymotic Diseases	2.4	2	1	-	-	-	1	-	-	By Vehicles or Horses		4	-	-	1	1	1	-		
Thrush	1.2	-	-	-	-	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)		1	-	-	1	-	-	-		
Worms and other Parasitical Diseases	0.6	1	-	-	-	1	-	-	-	In Building Operations		1	-	-	1	-	-	-		
Starvation, Want of Breast-milk	2.4	-	-	-	-	-	-	-	-	In Conflagrations		-	-	-	-	-	-	-		
Alcoholism	7.8	10	-	-	3	7	-	-	-	By Burns, Scalds, Explosions	54.6	5	-	3	-	2	-	-		
Rheumatic Fever, Rheumatism of Heart	7.4	6	-	-	2	2	2	-	-	By Drowning		7	-	-	1	4	2	-		
Rheumatism	2.8	4	-	-	-	1	-	3	-	By Suffocation in Bed		9	9	-	-	-	-	-		
Gout	3.1	6	-	-	-	-	3	2	1	By Poisons or Poisonous Vapours		3	-	-	1	-	2	-		
Rickets	5.1	2	-	2	-	-	-	-	-	Other or not stated Causes		15	3	1	2	-	7	2		
Cancer	62.4	95	-	-	-	10	39	42	4											
Tubercular Mesenterica	22.3	21	12	4	3	1	1	-	-											
Tubercular Meningitis	22.1	32	16	8	7	1	-	-	-											
Phthisis	180.5	139	1	6	11	71	39	11	-											
Scrofula, Tuberculosis	21.3	21	5	5	5	5	-	1	-											
Other Constitutional Diseases	13.8	18	-	-	4	5	5	4	-											
Premature Birth	48.7	47	47	-	-	-	-	-	-											
Atelectasis	2.0	8	8	-	-	-	-	-	-											
Congenital Malformations	8.9	13	13	-	-	-	-	-	-											
Old Age	60.7	56	-	-	-	1	24	31	-											
Apoplexy	46.6	37	-	1	-	4	12	19	1											
Epilepsy	8.3	4	-	-	1	3	-	-	-											
Convulsions	49.6	26	23	2	1	-	-	-	-											
Other Diseases of Brain and Nervous System	102.3	68	12	7	2	9	15	19	4											
Diseases of Organs of Special Sense	3.2	3	1	1	-	1	-	-	-											

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th March, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1898.	The DEATHS registered during the Week include																	
		Total Deaths.	Total Deaths under 1 Year of Age.	Deaths from													Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
				Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Typhoid Fever.	Diarrhoea.	Violence.					
LONDON	4,411,710	2511	1493	346	405	6	13	8	43	38	-	10.	-	15	55	147	451	11	
WEST DISTRICTS.																			
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NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note 4 on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th March, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														
					Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																			
St. George Bloomsbury	- - N.	16110		5	2	1	-	-	-	-	-	1	-	-	-	-	-	-	
St. Giles South	WH - - N.	12976	9	6	1	-	-	-	-	-	-	-	-	-	-	3	2	-	
St. Giles North	H - - N.	9151	8	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin-in-the-Fields	HH N. & C.	13077	5	6	1	1	-	-	-	-	-	-	-	-	-	-	4	-	
Strand	WHH - - N.	11839	5	11	2	2	-	-	-	-	-	-	-	-	-	-	10	-	
Strand Union Workhouse, Edmonton		†1037	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. George-the-Martyr	} - - N.	17324	7	8	5	1	-	-	-	-	1	-	-	-	-	-	6	-	
HHHHHH				10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern	wH - - N.	13718	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell	- - N.	15777	10	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell	- - N.	16640	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville	- - N.	17716	15	5	-	1	-	-	-	-	-	-	-	-	-	2	2	-	
Goswell-street	- - N.	16069	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road	HHHL - - N.	29897	40	12	3	2	-	-	-	-	1	-	-	-	-	-	6	-	
Whitecross-street	- - N.	7595	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury	- - N.	4035	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, Mitcham	} - - N.	†392	-	3	-	3	-	-	-	-	-	-	-	-	-	-	3	-	
St. Botolph	H - - N. & E.	6870	7	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
Cripplegate	- - N.	3299	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre	WH - - N.	9591	5	16	1	4	-	-	-	1	-	-	-	-	1	3	12	1	
Allhallows Barking	- - N.	9059	1	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street	H - - N.	2892	1	4	-	1	-	-	-	-	-	-	-	-	3	3	-	-	
City of London Asylum, Stone		†333	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
EAST DISTRICTS.																			
Shoreditch South	HL* - E. & N.	17975	5	4	-	2	-	-	-	-	-	-	-	-	-	-	1	-	
Hoxton New Town	w - - N.	29575	24	6	2	-	-	1	-	-	-	-	-	-	-	2	-	-	
Hoxton Old Town	- - N.	27645	17	10	1	3	-	-	-	1	-	-	-	-	-	1	-	-	
Haggerston	WH - - N. & E.	47163	30	16	6	4	-	-	-	-	1	-	-	2	-	-	6	-	
Bethnal Green North	H - - E.	49501	39	11	5	-	-	-	-	1	-	-	-	-	1	1	1	-	
Bethnal Green South	- - E.	34194	31	9	5	-	-	1	-	-	-	-	-	1	-	1	-	-	
Bethnal Green East	WHL* - E.	45667	27	24	5	11	-	1	-	-	-	-	-	1	-	3	14	-	
Spitalfields	- - E. & N.	26681	17	6	2	1	-	-	-	-	-	-	-	-	1	3	-	-	
Mile End New Town	W - - E.	12816	10	16	6	3	-	-	-	-	-	-	-	-	-	-	11	-	
Whitechapel Church	H - - E. & N.	25561	24	26	3	2	-	-	-	2	-	-	-	-	1	3	21	-	
Goodman's Fields	- - E.	13618	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North	- - E.	39576	51	10	3	1	-	-	-	-	-	-	-	-	-	1	-	-	
St. John, St. George East	W - E.	7930	3	9	1	2	-	1	-	-	-	-	-	-	-	-	5	-	
Shadwell	H - - E. & N.	10434	3	4	3	-	-	-	-	-	-	-	-	-	-	1	4	-	
Ratcliff	W - - E.	14954	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Limehouse	- - E.	32917	21	9	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End Old Town West	H - E.	111060	{	52	21	9	2	-	-	-	2	-	-	2	-	3	1	-	
Mile End Old Town East	} - E.			42	16	4	8	-	2	-	1	-	-	-	1	-	-	7	-
Bow	L* - - E.	41687	28	8	1	2	-	-	-	-	-	-	-	-	-	1	2	-	
Bromley	wwwH - - E.	69821	50	33	9	10	-	-	-	-	-	-	-	-	1	3	15	-	
Poplar	WW - - E.	57759	37	21	9	4	-	-	-	-	-	1	-	-	2	3	3	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 6th March, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	924	429	130	126	-	5	-	9	19	5	4	6	21	39	8
30 : 1	Carshalton <i>WHH</i>	12228	26108	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwHHH</i>	20851	198699	58	33	11	10	-	-	-	-	-	1	1	-	-	-	-	2	7	-	-
2	Mitcham <i>w</i>	11697	23088	10	9	1	3	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i>	3220	25761	18	5	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Kingston <i>W</i>	-	33566	18	16	2	6	-	2	-	-	-	-	-	-	1	-	-	-	4	-	-
3	Surbiton <i>H</i>	8071	11199	9	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>	6601	12059	11	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
5	Hampton <i>H</i>	4565	18252	13	8	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i>	2160	25389	10	4	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
2	Mortlake <i>H</i>	2823	16159	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
41 : 1	Bromley <i>HHH</i>	9127	23815	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
2	Beckenham <i>H</i>	6542	21969	7	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	15	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
42 : 1	Bexley <i>HH</i>	12540	30590	14	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Dartford Work., <i>part of</i> *	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
124 : 1	Sunbury <i>w</i>	11054	13671	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>WH</i>	13277	13221	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125 : 1	Hillingdon, <i>WHH</i>	6035	12237	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge -	12757	7253	7	3	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i>	7952	11051	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i>	6967	26004	9	10	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
2	Twickenham <i>HH</i>	2415	16027	16	7	4	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
3	Brentford <i>HHHH</i>	4318	37777	21	10	3	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick	1245	21963	21	7	2	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1
5	Acton <i>wH</i>	6132	30945	12	8	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
127 : 1	Harrow <i>HHH</i>	13809	15715	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6994	3844	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4383	61265	46	19	8	2	-	-	-	-	-	1	1	-	1	-	1	1	-	-	-
4	Hendon <i>WH</i>	8382	15843	10	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128 : 1	South Mimms <i>H</i>	15599	8474	6	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i>	5478	12045	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
3	Finchley <i>HHH</i>	4688	25820	8	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3039	61097	39	13	5	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
2	Tottenham <i>H</i>	4642	97174	65	32	12	6	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-
3	Edmonton <i>WwH</i>	7489	36351	26	24	6	11	-	1	-	-	-	2	1	-	1	4	5	-	-	-	-
4	Enfield <i>WWHH</i>	12802	31536	19	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey	11017	6066	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8480	9620	8	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9331	7737	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 : 1	Stratford <i>H</i>	1100	42983	31	15	4	3	-	-	-	-	-	1	-	-	-	1	2	-	-	-	-
2	Plaistow <i>WH</i>	1242	58030	43	25	6	4	-	1	-	-	2	1	-	1	-	1	-	-	-	-	-
3	Canning Town <i>H</i>	1558	54750	57	20	11	2	-	1	-	-	2	1	-	-	1	1	-	-	-	-	-
4	Forest Gate <i>w</i>	806	49140	22	15	4	5	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
5	East Ham <i>wH</i>	3266	32713	49	18	8	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
6	Leyton <i>WWWwH</i>	4334	70188	50	32	8	12	-	-	-	-	1	1	-	-	-	-	-	-	10	4	-
7	Walthamstow <i>HHL</i>	6501	57330	49	8	4	1	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
187 : 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	4	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epping Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	10913	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i>	3814	14301	18	5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
London County Asylum, Finchley		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Waringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Baher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cadham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 6th March, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	15.9	1.5	1922	476	531	6	18	8	52	57	15	19	61	490			
INNER LONDON -	74,672	4,463,169	17.4	1.6	1493	346	405	6	13	8	43	38	10	15	55	451			
OUTER RING -	368,749	1,828,508	12.2	1.2	429	130	126	-	5	-	9	19	5	4	6	39			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH	292,364	March	6	138	24.4	-	10	1	-	7	-	2	
GLASGOW	714,919	"	6	498	27.3	-	18	2	3	24	3	9	
DUBLIN	349,594	"	6	241	45.2	-	44	4	-	21	7	3	
CALCUTTA	466,460	January	16	-	31.6	3	-	-	-	1	103	53†	
BOMBAY	821,764	February	9	98	119.7	2	16	?	?	?	1218†	96	
MADRAS	452,518	January	29	303	34.9	3	3	?	?	?	115	35†	
PARIS	2,111,629	February	27	1073	21.2	1	15	3	15*	6	3	37	
BRUSSELS	518,337	"	27	250	20.6	-	7	-	1*	1	4	18	
AMSTERDAM	493,429	"	20	347	17.0	-	-	-	2	1	-	-	
ROTTERDAM	276,338	"	20	217	17.3	-	1	-	3	-	-	-	
THE HAGUE	187,545	"	20	134	16.0	-	-	-	3	1	1	-	
COPENHAGEN	333,714	"	27	222	21.3	-	-	-	2	-	-	1	
STOCKHOLM	267,100	"	20	133	18.7	-	1	1	-	-	1	2	
CHRISTIANIA	182,856	"	27	34	21.9	-	-	1	2	1	-	5	
ST. PETERSBURG	954,400	"	20	664	30.9	2	12	16	23	1	15	45	
MOSCOW	753,469	"	20	-	39.4	1	12	15	8	5	3	53	
BERLIN	1,716,108	"	13	994	17.5	-	11	5	11	16	-	24	
HAMBURG	611,780	"	27	-	18.2	-	-	-	2*	-	-	3	
DRESDEN	347,485	"	6	-	18.3	-	1	3	2*	-	-	8	
REESLAU	383,308	"	27	-	23.1	-	-	-	3*	1	1	16	
MUNICH	418,900	"	27	-	20.5	-	2	-	1*	2	-	21	
VIENNA	1,542,294	"	27	845	22.4	-	10	2	15*	4	-	34	
PRAGUE	369,494	"	20	254	26.5	-	6	3	-	5	-	1	
BUDA-PESTH	592,528	"	20	467	26.0	-	7	5	4	2	3	17	
TRIESTE	162,606	"	20	-	-	-	-	-	-	-	-	-	
ROME	476,917	February	6	-	-	-	-	-	-	-	-	-	
TURIN (11 days)	344,203	January	31	-	-	-	-	-	-	-	-	-	
VENICE	163,254	February	20	93	20.8	-	-	-	-	-	2	3	
CAIRO	374,838	January	21	415	50.2	1	-	-	3*	3	2	48	
ALEXANDRIA	331,396	"	21	218	39.0	-	2	-	4*	-	2	28	
NEW YORK	1,962,999	February	20	-	835	-	8	9	34*	5	2	11	
BROOKLYN	1,140,000	"	20	-	432	-	7	13	19	2	2	2	
PHILADELPHIA	1,214,256	"	13	-	540	-	1	6	30	8	6	7	

* Including deaths from cro. p.

† Including 18 deaths from cholera in Calcutta, and one in Madras.

‡ Including 745 deaths from bubonic fever.

1897.		TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain						
Phases of the Moon.	HAR-OMETER.	Of the Air.				Of the Dew Point.		Difference between the Air Temperature and Dew Point Temperature.		Of Radiation.		Of the Earth's Surface.		Oiler's.		Robinson's.		Gauge receiving rain in inches above the ground.	Ozone.					
		High. est.	Low. est.	Daily Range.	Mean daily value.	De. from Average of years.	Mean daily value.	De. from Average of years.	Mean daily value.	Least. est.	Highest. Sun's Rays.	Lowest on the Grass.	Great. est.	P. M.	A. M.	Great. est.	Least.			Mean of 24 hourly obs.	Horizontal Movement of the Air.	Vertical Movement of the Air.		
	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°				
..	29-723	50.9	32.0	18.9	42.3	+ 2.1	40.1	2.2	7.8	0.0	92	77.9	32.0	44.50	Variable S.E. & S.	SSW.	SSW.	SSW.	SSW.	SSW.				
..	29-389	49.7	36.3	13.4	41.8	+ 1.6	35.5	6.3	11.3	1.2	78	94.9	36.0	44.35	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
..	29-476	48.1	34.0	14.1	41.1	+ 0.7	34.3	6.8	12.8	2.4	77	96.0	32.1	44.27	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
New.	28-878	47.8	35.1	12.7	39.0	- 1.5	33.4	5.6	9.7	1.3	80	60.3	31.2	43.75	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
In Equator	29-136	50.0	35.1	14.9	41.7	+ 1.0	35.7	6.0	13.9	3.6	79	90.4	31.4	43.62	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
..	29-176	49.0	33.3	15.7	40.3	- 0.6	33.5	6.8	13.2	2.0	77	101.7	20.4	43.32	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
..	29-567	43.9	34.0	9.9	38.2	- 2.9	36.1	2.1	6.4	1.4	82	57.2	31.0	43.05	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
MEANS . .	29-332	48.5	34.3	14.2	40.6	+ 0.1	35.5	5.1	10.7	1.7	82	82.6	32.0	43.84	SSW. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.	WSW.S.W. & WSW.				
No. of Column	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's H_2 -grometric Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 10 years ending 1875.

In reading the columns 9 and 24 it will be borne in mind that + is read "*higher*," and - "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 30.08 in. at the beginning of the week to 29.32 in. on March 2d; increased to 29.52 in. on March 3d; decreased to 29.38 in. on March 4th; decreased to 29.29 in. on March 5th; increased to 29.40 in. by 5 A.M. on March 6th; decreased to 29.29 in. by 4 P.M. on the same day; and increased to 29.75 in. by the end of the week.

DATE.		Explanatory. (For explanation of symbols, see Note.)	Registered Shahine in hours.		Sunshine Horizon in hours.		GENERAL REMARKS.
FEBRUARY.							
SUNDAY	28	w. P. till 6h. p.m.; v. P. and v. N. after- wards.	0.5	10.8		Generally overcast; occasional slight rain. Fog in early morning.	
MONDAY	1	w. P. till 4h. a.m.; w. P. till 2h. p.m.; v. P. and v. N. after- wards.	5.5	10.8		Overcast in early morning; fine and partially cloudy till 1h. p.m.; overcast with continuous rain afterwards.	
TUESDAY	2	m. P. till 5h. p.m.; v. N. afterwards.	6.9	10.9		Overcast with slight rain till 3h. a.m.; very fine till 3h. p.m.; overcast with heavy rain and strong gusty wind afterwards. Solar halo in afternoon.	
WEDNESDAY	3	Loss of register till 9h. a.m.; w. P. till 9h. a.m.; v. P. & v. N. till 2h. p.m.; m. P. till 2h. p.m.; m. P. generally afterwards.	0.4	11.0		Generally overcast; fine at night. Frequent rain, with snow in forenoon. A gale of wind.	
THURSDAY	4	m. P. till 9h. a.m.; v. P. and s. N. till 5h. p.m.; m. P. after- wards.	3.1	11.1		Fine and partially cloudy; occasional slight rain; strong wind till night.	
FRIDAY	5	m. P. till 2h. p.m.; s. P. afterwards.	8.1	11.1		A very fine day; cloudless at night,	
SATURDAY	6	m. P. till 9h. p.m.; v. P. and v. N. after- wards.	0.7	11.2		Generally overcast; rain in forenoon and at night. Intense gloom in morning.	
			Sum 25.2	Sum 76.9			
			28	29			
No. of Col.		27					

LONDON: Printed by EYRE and SPOTTISWOODE
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
March 15th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.		Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.
Birkenhead	22·0	18·3	13·6	16·9	Liverpool -	23·8	24·0	19·4	23·3
Birmingham	21·0	20·3	21·0	18·5	London -	17·8	19·0	17·4	18·4
Blackburn -	21·4	21·4	24·2	15·5	Manchester -	22·3	21·2	23·0	23·0
Bolton -	19·8	21·0	19·8	25·3	Newcastle-on-Tyne	21·6	18·9	17·5	12·2
Bradford -	18·5	16·5	16·9	19·2	Norwich -	16·1	24·1	18·9	18·0
Brighton -	14·2	13·3	15·0	15·5	Nottingham	23·1	17·2	18·1	17·5
Bristol -	17·5	23·1	18·6	24·5	Oldham -	21·1	23·2	17·5	15·7
Burnley -	25·1	22·6	16·2	13·8	Plymouth -	20·3	21·4	21·4	19·2
Cardiff -	16·6	14·1	15·9	17·8	Portsmouth	15·1	15·7	14·9	16·6
Croydon -	15·5	18·1	12·9	15·9	Preston -	25·8	22·7	19·9	18·1
Derby -	17·7	16·2	12·6	19·2	Salford -	23·2	24·0	22·7	25·2
Gateshead -	20·1	21·7	15·5	17·0	Sheffield -	15·6	19·3	17·8	16·9
Halifax -	17·4	13·6	18·5	18·0	Sunderland	18·7	21·3	18·7	15·0
Huddersfield	14·9	12·8	13·9	12·8	Swansea -	19·2	15·1	15·6	15·6
Hull -	15·3	17·8	19·5	15·5	West Ham -	13·7	13·5	15·4	15·1
Leeds -	20·0	20·8	20·2	19·6	Wolverhampton -	18·5	20·3	20·9	17·9
Leicester -	15·6	20·5	15·6	18·2					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·2 in Cardiff, 1·3 in Manchester, 3·7 in Salford, and 5·6 in Bolton ; and from *whooping-cough*, 1·0 in Swansea and in Leicester, 1·1 in Sunderland, 1·2 in Manchester, and 1·3 in Nottingham. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhæa* reach 1·0 per 1000 in any of the thirty-three towns. The 72 deaths from *diphtheria* included 53 in London, 4 in Liverpool, and 3 in Birmingham. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2654 BIRTHS and 1571 DEATHS were registered. Allowing for increase of population, the births were 102, and the deaths 455, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·8, 19·0, and 17·4 in the preceding three weeks, rose again last week to 18·4. During the four weeks ending on Saturday last the death-rate averaged 18·2 per 1000, being 4·4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1571 deaths included 1 from small-pox, 13 from measles, 13 from scarlet fever, 53 from diphtheria, 31 from whooping-cough, 8 from enteric fever, 11 from diarrhoea and dysentery, and not one death from typhus, from any ill-defined form of continued fever, or from cholera; thus, 130 deaths were referred to these diseases, being 68 below the corrected average weekly number.

The death from *small-pox* was that of a female, aged 1 year, and occurred at Webber Row, in St. George-the-Martyr Southwark sanitary area. The deaths from *measles*, which had been 8, 14, and 13 in the preceding three weeks, were again 13 last week, the corrected average being 59; 3 cases belonged to Stoke Newington sanitary area. The deaths from *scarlet fever*, which had been 11, 10, and 8 in the preceding three weeks, rose again last week to 13, the corrected average being 14; 3 cases belonged to Battersea sanitary area. The deaths from *diphtheria*, which had been 40, 62, and 43 in the preceding three weeks, rose again last week to 53, exceeding the corrected average by 21; 8 cases belonged to Wandsworth, 5 to Camberwell, 4 to Kensington, 4 to St. Pancras, 4 to Hackney, 4 to Bethnal Green, 3 to Fulham, and 3 to Lewisham sanitary areas. The deaths from *whooping-cough*, which had been 43, 42, and 38 in the preceding three weeks, further fell last week to 31, and were 35 below the corrected average; 5 cases belonged to Lambeth and 4 to St. Pancras sanitary areas. The fatal cases of *enteric fever*, which had been 6, 10, and 10 in the preceding three weeks, fell again last week to 8, the corrected average being 10; 2 cases belonged to Greenwich sanitary area. The deaths from *diarrhoea*, which had been 13, 17, and 15 in the preceding three weeks, further fell last week to 11, and were 4 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 335, 368, and 307 in the preceding three weeks, rose again last week to 344, but were 230 below the corrected average.

The deaths attributed directly to *influenza* numbered 19, having been 17, 13, and 18 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all but 2 of which inquests were held. Of these 57 deaths, 9 were cases of suicide, while the remaining 48 were attributed to accident or negligence. Four of these were referred to vehicles in the street, 1 to the effects of chloroform administered for surgical purposes, and 15 (including 14 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 30 cases of small-pox, 2685 of scarlet fever, 834 of diphtheria, and 86 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 3, 18, and 6; of scarlet fever, 218 cases, against 227, 237, and 211; of diphtheria, 97 cases, against 104, 102, and 112; and of enteric fever, 21 cases, against 29, 8, and 10.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3632 births and 2031 deaths were registered, corresponding to annual rates of 30·1 and 16·8 per 1000 of the estimated population. In the Outer Ring, 5 deaths from measles, 3 from scarlet fever, 10 from diphtheria, 22 from whooping-cough, 2 from "fever," and 8 from diarrhoea were registered. Five deaths from whooping-cough occurred in Hendon district; 4 deaths from diphtheria and 4 from whooping-cough in Edmonton district; 5 deaths from whooping-cough in West Ham district; and 3 deaths from whooping-cough in Romford district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·74 inches, and that of the Thermometer 41°·0, the latter being 0°·2 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 28 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 27·4 hours. The measured rainfall amounted to 0·47 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of February 1897. The supply was in the ratio of 228 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	FEBRUARY. 1896.	FEBRUARY. 1897.	FEBRUARY. 1896.	FEBRUARY. 1897.
TOTAL SUPPLY . . .	825,732	839,698	194,300,221	191,846,113
From Thames	398,878	404,937	102,312,211	102,144,042
From Lea and from other Sources . . .	426,854	434,761	91,988,010	89,702,071
THAMES.				
Chelsea	36,943	37,317	11,356,850	11,718,840
West Middlesex	79,659	80,897	18,873,247	19,063,481
Southwark and Vauxhall	118,827	120,088	35,516,304	32,511,869
Grand Junction	66,252	61,086	16,443,314	17,734,948
Lambeth	103,197	105,749	20,122,496	21,114,914
LEA AND OTHER SOURCES.				
New River	159,639	161,360	32,642,000	32,400,000
East London	184,522	183,758	44,021,728	42,008,321
Kent	82,693	84,643	15,324,282	15,293,750

Note.—The Return for February 1897, as compared with that for the corresponding month of 1896, shows an increase of 13,966 services and a decrease of 2,454,108 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING FEBRUARY, 1897.

*Water-analysis Laboratory, The Yews, Reigate,
10th March, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of March 1897.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies and by the Tottenham Urban District Council, was:—Kent 0·4, Tottenham 1·3, Colne Valley 2·0, East London (deep-well) 2·3, Chelsea 3·1, New River 3·4, East London (river supply) 3·5, West Middlesex 4·9, Grand Junction 5·6, Southwark 6·6, and Lambeth 6·8. The unfiltered river waters contained the following proportions:—Thames at Hampton 11·4, New River Cut 5·7, and the Lea at Angel Road 5·1.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.	February 8th, Grand Junction Co.'s intake at Hampton.	3·8	28·80	·602	·076	·008	·220	·302	1·7	18·5
	(Unfiltered water) -										
	Chelsea -	February 11th, Cab Rank, Victoria- street.	4·3	33·08	·161	·021	0	·336	·357	1·7	22·4
	West Middlesex -	February 11th, Cab Rank, Riding House- street.	5·5	31·04	·263	·029	0	·291	·320	1·7	21·2
	Southwark -	February 11th, Cab Rank, St. George's Church, Borough.	6·2	30·58	·354	·039	0	·267	·306	1·6	20·3
	Grand Junction -	February 11th, Cab Rank, Portman-street, Oxford-street.	5·7	29·20	·302	·031	0	·267	·298	1·7	19·1
	Lambeth -	February 11th, Cab Rank, St. George's- road, Southwark.	5·0	29·82	·361	·042	0	·281	·323	1·8	19·7
	LEA.										
	(Unfiltered water) -	February 10th, New River Cut at Green-lanes.	6·4	31·96	·286	·058	·010	·403	·469	1·8	22·4
	New River -	February 11th, Cab Rank, Tottenham Court-road.	5·2	31·76	·175	·028	0	·265	·293	1·7	21·8
Outer Circle.	(Unfiltered water) -	February 10th, East London Co.'s intake at Angel-road.	6·7	38·60	·335	·057	·018	·370	·442	2·0	25·1
	East London -	February 11th, Cab Rank, Sidney-street, E.	4·4	37·34	·177	·029	0	·316	·345	1·9	24·5
	DEEP WELLS.										
	Kent -	February 11th, Police Station, Blackheath-road.	11·2	41·86	·019	·006	0	·483	·489	2·4	28·4
	Colne Valley -	February 8th, Bushey.	—	21·24	·107	·014	·018	·516	·545	2·1	8·6
	Tottenham -	February 27th, Tottenham.	—	42·18	·065	·013	·052	·063	·120	3·1	23·9
	East London -	February 14th, Waltham Abbey.	—	28·30	·119	·016	·024	·019	·035	2·3	20·3
	Corporation of Birming- ham*	February 13th, Terrace between Nos. 95 (and 101, St. Mark's-street).	4·4	31·20	·250	·030	·001	·350	·381	2·4	20·0
	Corporation of Glasgow†	February 15th, Loch Katrine water.	4·3	3·04	·191	·022	0	·002	·024	0·7	1·1
	Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The Table is to be read thus:—the Thames water collected on the 8th of February at the Grand Junction Company's intake had a temperature of 3·8° C.; 100,000 lbs. of it contained 28·80 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained 602 lb. of carbon and ·076 lb. of nitrogen. The above quantity of water also contained ·008 lb. of ammonia and ·220 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·302 lb. The above weight of water also contained 1·7 lb. of chlorine, and 18·5 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

The Thames at Hampton was, on February 8th, turbid and brown in colour. It was of very bad chemical and bacterial quality. Of the five Companies drawing their supplies from this river, the Chelsea and West Middlesex alone delivered water of fairly good chemical quality; whilst, as regards bacterial quality, the Chelsea Company stood alone in delivering water containing less than 100 microbes per c.c. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 99·95, West Middlesex 99·30, Southwark (No. 4 filter) 99·44, (No. 6 filter) 97·65, Grand Junction (general well at Hampton) 89·83, (general well at Kew) 99·61, (south well at Kew) 98·69, and Lambeth 99·15.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on February 10th, pale brown in colour and turbid. It was of indifferent chemical and bad bacterial quality. After efficient filtration it was delivered to consumers of good chemical quality, but all the filters were yielding water containing an excess of microbes over 100 per c.c. The bacterial improvement effected by this Company was, in the water from No. 6 filter 98·59 per cent., in that from No. 7 filter 98·65 per cent., and in that of the general filter well 98·75 per cent. The water taken from the Lea at Angel Road by the East London Company was of indifferent chemical, and exceedingly bad bacterial, quality. After efficient filtration it was delivered in good chemical condition, and the bacterial improvement effected by this Company is expressed by the following percentage numbers:—No. 1 Essex well 99·79, No. 2 Essex well 99·70, and Middlesex well 99·89. Notwithstanding these high percentage numbers, however, the water from No. 2 Essex well still retained a slight excess above the standard of 100 microbes per c.c. On the whole, however, the filtration plant of this Company was working satisfactorily under very difficult conditions.

The deep-well waters of the Kent Company and of the Tottenham Urban District Council were of excellent chemical quality, but those of the Colne Valley and East London Companies contained, for deep-well water, a slight excess of organic matter. The Tottenham and East London waters were very slightly turbid, but the remaining deep-well waters were clear and transparent. The Colne Valley Company's supply was softened by Clark's process before delivery, and thus rendered of excellent quality for washing.

Seen through a stratum two feet deep, the Kent Company's water was clear and colourless, the Colne Valley clear and nearly colourless, and the Tottenham and East London (deep-well) were colourless, but very slightly turbid. The Chelsea, New River, and East London (river supply) waters were clear and pale yellow, and the remaining waters clear and yellow.

The bacterioscopic examination of the raw river waters, before and after storage, and of the supplies delivered by the various Companies and collected on the 8th, 9th, 10th, and 11th of February yielded, after incubation, from four to five days, the results contained in the following table:—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, February 8th - - - - -	39,960	3·8
Southwark Company's water from "New" storage reservoir, February 8th - - - - -	3,480	2·8
Grand Junction Company's water at Kew, passing to filters 2-6, Feb. 9th - - - - -	14,080	4·8
New River Cut before passing through reservoirs, February 10th - - - - -	14,500	6·4
" " after - - - - -	21,801	5·3
River Lea at Angel Road, February 10th - - - - -	44,600	6·7
" after storage for 15 days (East London Company), February 10th - - - - -	1,050	4·3
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, February 8th - - - - -	14	2·9
West Middlesex - - - - - February 9th - - - - -	216	2·9
Southwark Company's No. 4 filter well, February 8th - - - - -	172	4·7
" " No. 6 - - - - -	728	3·8
Grand Junction Company's general filter well at Hampton, February 8th - - - - -	3,304	3·7
" " " " at Kew Bridge, Feb. 9th - - - - -	122	4·3
" " South - - - - -	406	4·5
Lambeth Company's general filter well, February 8th - - - - -	262	4·0
LEA.		
New River Company's general filter well, February 10th - - - - -	181	5·0
" " No. 6 - - - - -	205	5·2
" " No. 7 - - - - -	196	5·0
East London Company's No. 1 Essex filter well, February 10th - - - - -	96	4·0
" " No. 2 - - - - -	132	4·1
" " Middlesex - - - - -	50	3·8
DEEP-WELL.		
Kent Company's "New" well at Deptford, February 11th - - - - -	32	11·3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that city was "clear and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a little suspended matter."

The Registrar General, &c. &c.

I am, &c.

E. FRANKLAND.

TABLE 1.—33 GREAT TOWNS.—BIRTHS, DEATHS, and METEOROLOGY, during the Week ending 13th March, 1897.

CITIES AND BOROUGHES.	POPULATION to the estimated middle of the Year 1897.	Registered during the Week ending 13th Mar. 1897.		Deaths of		The DEATHS registered in the Week include										Annual Rate per 1000, corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Deaths from						Violence.	Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.	From All Causes.	From Diseases In Cols. 9-12.	Mean.		In Inches.	In Cent.		
									Whooping- cough.	Fever.	Diphtheria.	Whooping- cough.	Diarrhoea.													
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS	10,992,524	6679	3919	922	970	1	79	38	72	83	22	39	141	312	828	44	18.6	1.6	54.0	25.0	39.9	4.39	0.57	1.45	33 TOWNS.	
LONDON	4,463,169	2654	1571	347	394	1	13	13	53	31	8	11	57	147	465	9	18.4	1.5	51.1	30.8	41.0	5.00	0.47	1.19	LONDON.	
WEST HAM	273,682	170	79	25	14	-	-	-	1	3	-	1	2	6	9	15.1	1.0	-	-	-	-	-	-	-	WEST HAM.	
CROYDON	121,171	56	37	5	15	-	-	-	-	-	-	-	1	2	7	15.9	1.3	51.0	25.0	39.3	4.06	0.67	1.70	CROYDON.		
BRIGHTON	121,401	68	36	6	12	-	-	-	-	-	-	-	1	2	2	15.5	0.4	51.4	32.0	42.1	5.61	0.87	2.21	BRIGHTON.		
PORTSMOUTH	182,585	102	58	14	13	-	-	-	1	2	-	1	2	4	7	16.6	1.1	50.0	30.0	40.9	4.94	0.80	2.03	PORTSMOUTH.		
PLYMOUTH	97,658	51	36	7	14	-	-	-	1	-	-	2	2	5	8	-	0.5	-	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	232,242	125	109	25	37	-	1	-	1	3	1	2	7	11	22	1	24.5	1.8	49.0	30.0	39.9	4.89	0.54	1.37	BRISTOL.	
CARDIFF	170,063	122	58	14	8	-	4	-	1	1	1	-	3	6	8	17.8	2.1	-	-	-	-	-	-	-	CARDIFF.	
SWANSEA	100,369	52	30	5	9	-	-	-	-	2	1	-	-	4	1	2	15.6	1.6	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	87,287	66	30	10	9	-	1	-	-	1	-	-	1	1	4	1	17.9	1.2	49.0	28.7	38.6	3.67	0.39	0.99	WOLVERHAMPTON.	
BIRMINGHAM	505,772	318	179	52	40	-	1	3	3	1	2	2	9	7	38	7	18.5	1.2	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH	110,154	63	38	7	18	-	-	-	-	-	-	-	1	1	5	1	18.0	-	54.0	27.8	40.2	4.56	0.42	1.07	NORWICH.	
LEICESTER	203,590	132	71	24	18	-	-	-	1	4	1	-	1	3	8	-	1.5	-	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM	232,934	139	78	25	23	-	1	-	-	6	-	-	2	7	5	1	17.5	1.6	50.6	29.3	39.4	4.11	0.21	0.53	NOTTINGHAM.	
DERBY	103,291	49	38	7	11	-	-	-	-	-	-	-	-	4	-	-	0.5	-	-	-	-	-	-	-	DERBY.	
BIRKENHEAD	111,249	81	36	10	7	-	-	-	1	1	1	-	-	-	7	-	16.9	1.4	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL	633,078	474	283	64	54	-	5	6	4	7	2	7	13	19	68	8	23.3	2.6	49.3	31.7	39.7	4.28	0.43	1.09	LIVERPOOL.	
BOLTON	121,433	95	59	16	6	-	13	-	1	1	-	1	3	10	8	-	6.4	3.3	-	-	-	-	-	-	BOLTON.	
MANCHESTER	534,299	347	236	55	55	-	13	2	1	12	1	5	7	14	37	3	23.0	3.3	-	-	-	-	-	-	MANCHESTER.	
SALFORD	213,190	145	103	28	12	-	15	2	1	-	1	3	4	7	12	-	25.2	5.4	-	-	-	-	-	-	SALFORD.	
OLDHAM	145,845	75	44	9	11	-	-	-	1	-	-	-	3	6	7	1	15.7	0.7	-	-	-	-	-	-	OLDHAM.	
BURNLEY	106,122	40	28	7	7	-	-	-	1	-	-	-	-	-	1	-	13.8	0.5	-	-	-	-	-	-	BURNLEY.	
BLACKBURN	131,330	56	39	12	7	-	-	-	-	1	-	2	-	1	3	-	15.5	1.2	-	-	-	-	-	-	BLACKBURN.	
PRESTON	115,163	69	40	10	11	-	1	-	-	1	1	2	2	3	4	3	18.1	2.3	-	-	-	-	-	-	PRESTON.	
HUDDESFIELD	101,454	46	25	5	8	-	-	1	-	-	-	-	-	-	5	-	12.8	0.5	47.8	27.0	38.6	3.67	0.65	1.65	HUDDESFIELD.	
HALEFAX	95,747	46	33	5	9	-	-	-	-	-	-	-	1	1	7	1	18.0	0.5	-	-	-	-	-	-	HALEFAX.	
BRADFORD	231,260	98	85	12	27	-	3	-	1	-	-	-	6	7	15	1	19.2	0.9	49.8	29.8	39.7	4.28	0.80	2.03	BRADFORD.	
LEEDS	409,472	247	154	41	42	-	2	-	1	1	-	1	3	15	16	-	19.6	0.8	-	-	-	-	-	-	LEEDS.	
SHEFFIELD	351,848	258	114	27	28	-	2	-	1	-	-	-	7	7	13	2	16.9	1.3	-	-	-	-	-	-	SHEFFIELD.	
HULL	225,045	151	67	19	15	-	-	-	-	-	-	-	-	5	11	1	15.5	0.5	-	-	-	-	-	-	HULL.	
SUNDERLAND	142,107	88	41	10	8	-	-	-	-	3	-	-	1	1	9	1	15.0	1.5	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD	101,070	98	33	6	12	-	-	-	-	-	-	-	-	1	2	1	17.0	0.5	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE	217,555	128	51	13	11	-	-	-	-	-	-	-	3	6	10	1	12.2	-	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return

TABLE 2. LONDON.—Births and Deaths Registered in the Tenth Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2725	2583	2698	2536	2505	2510	2769	2636	2681	2534	2755·5	2654
Males	1369	1375	1361	1325	1300	1283	1392	1358	1354	1241	1405·9	1341
Females	1359	1208	1337	1211	1205	1227	1377	1278	1327	1293	1349·6	1313
TOTAL Deaths	1640	1886	1637	1889	1783	1808	1576	1700	3471	1846	2025·6	1571
Males	843	928	828	978	947	921	805	876	1600	948	1018·2	808
Females	806	958	809	911	836	887	771	824	1871	898	1007·4	763

* The numbers in this column are the average weekly numbers in the tenth week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 19.	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.
TOTAL Births	2522	1829	3041	2717	2028	2484	2715	2582	2917	2621	2727	2511	2654
TOTAL Deaths	1459	1279	1768	1580	1538	1547	1702	1764	1588	1524	1627	1493	1571
Ages at Death													
Under 1 year	289	274	411	308	346	346	369	361	335	330	350	347	347
1-5 years	179	117	214	194	190	172	200	204	189	173	222	172	201
5-20 "	92	89	88	106	96	104	90	77	92	84	109	90	91
20-40 "	212	170	232	218	209	207	213	217	218	205	191	202	196
40-60 "	284	261	338	332	291	304	359	367	310	325	314	277	342
60-80 "	324	304	398	343	334	347	361	428	360	324	355	327	322
80 years and upwards	79	64	87	79	72	67	110	110	84	83	86	78	72
Deaths from—													
Small-pox	—	—	—	—	—	1	—	—	2	1	1	6	1
Measles	15	9	14	12	16	14	13	9	13	8	14	13	13
Scarlet Fever	19	12	19	21	15	14	13	14	17	11	10	8	13
Diphtheria	58	38	49	71	52	63	53	46	37	40	62	43	55
Whooping-cough	20	14	46	31	33	41	47	49	41	43	42	38	31
Typhus	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	15	9	12	9	14	7	7	15	9	6	10	10	8
Simple Continued Fever	—	—	1	—	—	—	1	—	—	—	2	—	—
Diarrhœa and Dysentery	9	6	15	11	19	16	11	11	17	13	17	15	11
Cholera	—	—	—	—	—	1	—	—	—	—	—	—	—
All the above Diseases	136	88	156	155	149	157	145	144	136	122	158	133	130
Dis. of Respiratory System	302	284	348	335	306	325	355	404	373	335	368	307	344
Phthisis	166	107	170	160	162	169	171	193	155	158	155	139	171
Dis. of Circulatory System	127	137	173	162	186	165	175	172	172	135	154	141	151
Violence	67	55	98	89	59	63	75	67	61	61	71	55	57
Inquest Cases	136	128	205	184	163	133	177	169	157	127	163	147	147
Deaths in Public Institutions	480	398	515	482	469	461	493	528	453	466	511	451	405
TEMPERATURE OF THE AIR.													
Mean	34·6	37·7	42·1	39·6	37·8	31·1	33·1	37·8	41·4	43·6	48·1	40·6	41·0
Mean of Highest readings	37·5	41·0	47·2	43·0	40·2	34·4	36·9	40·7	45·1	49·4	52·6	48·5	43·6
Mean of Lowest readings	30·6	33·5	37·2	35·7	35·2	27·7	28·9	35·0	37·5	38·2	44·1	34·3	34·0
Humidity of the Air	91	89	89	91	91	84	79	94	88	89	77	82	80
Rain-fall (in inches)	0·39	0·47	0·32	1·08	0·22	0·16	0·09	1·83	0·36	0·15	0·02	1·13	0·47
Registered Sunshine (in hours)	1·8	1·2	4·9	2·4	1·3	4·6	8·8	0·4	2·0	15·4	15·8	25·2	27·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox	—	—	3	2	3	2	9	21	38	34	43	43	30
Scarlet Fever	3867	3763	3705	3587	3414	3354	3311	3153	3050	2901	2817	2746	2685
Diphtheria	828	850	845	867	862	881	902	883	877	853	855	846	834
Enteric Fever	130	121	116	118	106	109	110	97	97	111	94	86	86

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 10th Week of the 10 years 1887-96.*	In the Week ending Saturday, 13th March 1897.										CAUSES OF DEATH.	Corrected Averages for the 10th Week of the 10 years 1887-96.*	In the Week ending Saturday, 13th March 1897.															
		Deaths of Persons of the Ages												Deaths of Persons of the Ages															
		ALL AGES.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	ALL AGES.	0-1.			1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.										
ALL CAUSES - -	2025.6	1571	347	201	91	196	342	322	72	Diseases of Circulatory System - - -	164.9	151	-	-	12	16	40	62	1	-	-	-	-	-	-	-	-	-	
Small-pox { Vaccinated + - 0.6 Unvaccinated - 0.2 No Statement - 0.4		-	-	-	-	-	-	-	-	Croup - - - - -	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles - - - - -	53.8	13	6	7	-	-	-	-	-	Bronchitis - - - -	355.8	167	47	17	-	4	30	59	10	-	-	-	-	-	-	-	-	-	
Scarlet Fever - - -	14.4	13	-	8	5	-	-	-	-	Pneumonia - - - -	163.0	129	34	46	7	12	20	10	-	-	-	-	-	-	-	-	-	-	
Typhus - - - - -	0.1	-	-	-	-	-	-	-	-	Pleurisy - - - - -	6.3	6	-	-	1	2	2	1	-	-	-	-	-	-	-	-	-	-	
Relapsing Fever - -	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System - - -	42.9	42	4	4	2	-	14	17	1	-	-	-	-	-	-	-	-	-	
Influenza - - - - -	62.6	19	-	1	-	3	6	8	1	Dentition - - - - -	12.9	10	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough - -	66.4	31	15	15	1	-	-	-	-	Quinsy, Sore Throat -	2.3	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria - - - -	31.5	53	2	33	16	1	-	1	-	Enteritis - - - - -	11.5	22	11	1	4	1	3	2	-	-	-	-	-	-	-	-	-	-	
Simple Continued and Ill-defined Fever - -	0.7	-	-	-	-	-	-	-	-	Peritonitis - - - -	5.7	4	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Enteric Fever - - -	9.6	8	-	2	3	1	2	-	-	Diseases of Liver - -	25.9	28	1	1	-	1	12	9	4	-	-	-	-	-	-	-	-	-	
Cholera and Chol. Diarr.	-	-	-	-	-	-	-	-	-	Other Diseases of Digestive System - - -	28.7	24	3	3	2	2	6	7	1	-	-	-	-	-	-	-	-	-	
Diarrhoea, Dysentery -	15.4	11	8	1	-	-	1	1	-	Diseases of Lymphatic System & of Ductless Glands - - -	2.0	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Remittent Fever - -	0.1	-	-	-	-	-	-	-	-	Diseases of Urinary System - - -	53.6	61	-	1	1	11	20	28	-	-	-	-	-	-	-	-	-	-	-
Hydrophobia - - -	0.2	-	-	-	-	-	-	-	-	Diseases of Generative System - - -	5.3	5	-	1	-	2	2	-	-	-	-	-	-	-	-	-	-	-	
Glanders - - - - -	-	-	-	-	-	-	-	-	-	Accidents of Childbirth -	4.3	5	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Cowpox and Effects of Vaccination - - -	0.1	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - -	6.4	7	1	-	-	2	2	1	1	-	-	-	-	-	-	-	-	-	
Veneral Affections -	11.2	7	5	-	-	1	1	-	-	Diseases of Integumentary System - - -	6.1	6	1	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	
Erysipelas - - - -	4.4	2	1	-	-	-	1	-	-	VIOLENT DEATHS.† (ACCIDENT.)																			
Pyæmia and Septicæmia	2.5	3	1	-	-	-	1	1	-	By Railways - - - -		1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Fever - -	6.1	6	-	-	-	6	-	-	-	By Vehicles or Horses -		4	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Other Zymotic Diseases -	2.2	-	-	-	-	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning) -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thrush - - - - -	1.1	1	1	-	-	-	-	-	-	In Building Operations -		1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Worms and other Parasitical Diseases - - -	0.1	-	-	-	-	-	-	-	-	In Conflagrations - -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Starvation, Want of -	2.0	2	2	-	-	-	-	-	-	By Burns, Scalds, Explosions -	57.7	8	1	3	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Breast-milk - - - -	-	-	-	-	-	-	-	-	-	By Drowning - - - -		2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Alcoholism - - - -	7.7	12	-	-	-	4	6	2	-	By Suffocation in Bed -		15	14	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever, Rheumatism of Heart -	6.4	10	-	-	4	3	2	1	-	By Poisons or Poisonous Vapours - - - - -		3	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatism - - - -	3.3	-	-	-	-	-	-	-	-	Other or not stated Causes - - - - -		14	3	-	1	1	5	3	1	-	-	-	-	-	-	-	-	-	-
Gout - - - - -	3.3	1	-	-	-	-	-	1	-	(VIOLENCE OTHER THAN ACCIDENTAL.)																			
Rickets - - - - -	6.0	9	3	6	-	-	-	-	-	Homicide - - - - -	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cancer - - - - -	67.7	65	-	1	-	7	25	30	2	Suicide - - - - -	7.7	9	-	-	1	4	2	2	-	-	-	-	-	-	-	-	-	-	-
Tabes Mesenterica -	18.3	13	7	4	1	1	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tubercular Meningitis -	25.1	29	7	18	4	-	-	-	-	OTHER CAUSES - - -	63.6	47	45	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Phtisis - - - - -	183.8	171	1	5	13	79	64	9	-																				
Scrofula, Tuberculosis -	21.5	12	4	-	-	1	4	3	-																				
Other Constitutional Diseases - - -	15.4	14	-	-	-	1	7	5	1																				
Premature Birth - - -	46.7	59	59	-	-	-	-	-	-																				
Atelectasis - - - -	3.3	6	6	-	-	-	-	-	-																				
Congenital Malformations -	9.2	7	5	1	1	-	-	-	-																				
Old Age - - - - -	63.5	40	-	-	-	-	-	13	27																				
Apoplexy - - - - -	52.8	52	-	-	-	4	23	21	4																				
Epilepsy - - - - -	9.8	4	-	-	-	2	1	1	-																				
Convulsions - - - -	47.3	39	34	4	1	-	-	-	-																				
Other Diseases of Brain and Nervous System -	106.3	76	7	4	5	11	21	22	6																				
Diseases of Organs of Special Sense - - -	3.2	5	1	3	-	-	1	-	-																				

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.233 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th March, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Burials.	The DEATHS registered during the Week include												
			Total Deaths	Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) fever.	Simple Continued Fever.	Diarrhœa.	Violence.
LONDON	4,411,710	2654	1571	347	394	1	13	13	53	31	-	8	-	11	57
WEST DISTRICTS	778,251	365	239	40	62	-	-	-	-	3	-	-	-	3	11
NORTH DISTRICTS	1,046,694	615	348	76	98	-	5	2	13	10	-	1	-	2	17
CENTRAL DISTRICTS	233,635	135	105	20	22	-	-	-	1	2	-	3	-	1	3
EAST DISTRICTS	716,334	525	300	85	62	-	4	-	5	3	-	2	-	2	11
SOUTH DISTRICTS	1,642,796	1014	551	126	141	1	4	8	25	13	-	2	-	3	15
METROPOLITAN HOSPITALS AND ASYLUMS, OUTSIDE REGISTRATION LONDON*	-	-	28	-	9	-	-	2	-	-	-	-	-	-	-
WEST DISTRICTS.															
St. Mary Paddington } G. & W.	90996	45	25	3	6	-	-	-	-	-	-	-	-	-	1
WHH															4
St. John Paddington } H - - - G.	33510	8	16	1	6	-	-	-	-	2	-	-	-	-	1
Kensington Town } W - - - W.	122164	50	44	11	9	-	-	-	2	-	-	-	-	1	4
Brompton } H - - - W. & C.	48301	11	12	-	5	-	-	-	-	-	-	-	-	1	2
St. Peter Hammersmith - - W.	9097	6	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith } HH W. & G.	95102	66	31	6	5	-	-	-	2	-	-	-	-	1	2
Fulham } W - - - W. & C.	113781	79	32	8	10	-	-	1	2	1	-	-	-	1	-
Chelsea Kensal Town - - C.	21450	12	2	1	-	-	-	-	-	-	-	-	-	-	-
Chelsea North } W - - - C.	42087	25	15	4	5	-	-	-	-	-	-	-	-	-	1
Chelsea South } HH - - - C.	33139	10	7	1	3	-	-	-	-	-	-	-	-	-	-
May Fair } WH - - - G.	23827	4	6	1	2	-	-	-	-	-	-	-	-	-	-
Belgrave } W - - - C.	56140	16	18	2	6	-	-	-	2	-	-	-	-	-	1
St. John Westminster } HH - - - C.	31492	18	13	1	3	-	-	-	1	-	-	-	-	-	1
St. Margaret Westminster } H - - - C.	22097	8	7	-	1	-	-	-	-	-	-	-	-	-	1
St. James Westminster } N. & G.	23050	6	7	1	-	-	-	-	1	-	-	-	-	-	1
WHHH															1
St. Anne Soho } HHHHHH - N.	12048	1	2	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone } - - W.	36595	10	11	-	3	-	-	-	-	-	-	-	-	-	1
HHHHHHHHH } - - - W.															1
Rectory Marylebone } WH G. & W.	19798	7	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone } G. & W.	19637	30	7	2	1	-	-	-	-	-	-	-	-	-	-
HHHH															1
Christchurch Marylebone } HH W.	32547	20	6	3	3	-	-	-	-	-	-	-	-	-	-
St. John Marylebone } HHH W.	32611	11	11	5	3	-	-	-	1	-	-	-	-	-	2
Hampstead } N. & W.	75449	36	24	3	5	-	1	-	5	-	-	-	-	-	2
WicHHHHH } - - - W.															2
Regent's Park Pancras } HH- W.	37341	13	13	1	1	-	-	-	1	1	-	-	-	-	1
Tottenham-court } - N. & W.	26757	14	17	1	3	-	-	-	1	1	-	-	-	-	2
wHHH } - - - N.	29426	14	9	2	1	-	-	-	-	-	-	-	-	-	1
Gray's Inn Lane } HHH - - N.	32161	28	14	6	-	-	-	-	1	1	-	-	-	-	1
Somers Town } HH - - N.	16669	12	10	3	5	-	-	-	-	2	-	-	-	-	2
Camden Town } WH - - N.	98410	54	29	7	8	-	-	-	1	-	-	-	-	-	1
Kentish Town } WW - - N.															3
Upper Holloway } - - N.	98273	56	58	6	22	-	1	-	-	1	-	-	-	-	2
WWWWHHH } - - - N.															5
Islington South-west } H - - N.	107365	74	19	5	5	-	-	-	-	-	-	-	-	-	-
Islington South-east } - - N.	66549	53	15	3	5	-	-	1	-	1	-	-	-	-	-
Highbury } HH - - N.	64577	24	11	2	3	-	-	-	-	-	-	1	-	-	2
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington } H - - N.	33485	15	13	5	5	-	3	-	-	1	-	-	-	-	-
Stamford Hill } - - E.	20465	11	3	1	1	-	-	-	-	1	-	-	-	-	-
West Hackney } H - - N.	43464	30	23	9	3	-	-	-	1	-	-	-	-	-	4
Hackney } WicHHH - - E. & N.	104691	74	40	7	16	-	-	1	2	-	-	-	-	-	5
South Hackney } W - - E.	44424	29	14	5	5	-	-	-	1	-	-	-	-	-	1

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note * on second page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th March, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Deaths.	The DEATHS registered during the Week include																
			Total Deaths.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
CENTRAL DISTRICTS.																			
St. George Bloomsbury . . . N.	16110	2	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH . . . N.	12976	9	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles North H . . . N.	9151	2	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3		
St. Martin-in-the-Fields HH N. & C.	13077	1	8	1	1	-	-	-	-	-	-	-	1	-	1	-	8		
Strand WHH . . . N.	11839	12	7	1	1	-	-	-	-	-	-	-	-	-	-	3	3		
Strand Union Workhouse, Edmonton	†1037	-	5	-	5	-	-	-	-	-	-	-	-	-	-	5	-		
St. George-the-Martyr } HHHHH . . . N.	17324	7	12	-	4	-	-	-	-	-	-	1	-	-	-	9	-		
St. Andrew Eastern WH . . . N.	13718	12	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell . . . N.	15777	10	6	1	1	-	-	-	1	-	-	-	-	-	-	2	-		
St. James Clerkenwell . . . N.	16640	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields . . . N.	17716	11	9	3	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Martin-in-the-Fields . . . N.	16069	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields . . . N.	29897	24	13	5	2	-	-	-	1	-	-	-	-	-	2	3	2		
St. Martin-in-the-Fields . . . N.	7595	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields . . . N.	4035	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields . . . N.	†892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
St. Botolph H . . . N. & E.	6870	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph H . . . N.	3299	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph WH . . . N.	9591	6	11	-	-	-	-	-	-	-	-	-	-	1	3	9	1		
St. Botolph WH . . . N.	9059	1	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-		
St. Botolph H . . . N.	2892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph H . . . N.	†398	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
EAST DISTRICTS.																			
St. George South HL* . . . E. & N.	17975	12	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. George New Town WH . . . N.	20575	23	11	2	5	-	-	-	-	-	-	-	-	1	3	4	-		
St. George Old Town . . . N.	27645	22	8	4	-	-	-	-	-	-	-	-	-	2	2	-	-		
St. George WH . . . N. & E.	47163	28	14	6	1	-	-	-	-	-	-	-	-	-	3	4	-		
St. George Green North H . . . E.	49301	44	15	7	2	-	-	2	-	-	-	-	-	1	1	2	-		
St. George Green South . . . E.	34194	27	10	6	1	-	2	-	-	-	-	-	-	-	1	-	-		
St. George Green East WHL* . . . E.	45667	25	28	3	9	-	-	2	-	-	-	-	-	1	1	14	-		
St. George Green North H . . . E.	26681	19	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. George New Town WH . . . E.	12816	15	14	1	4	-	-	-	-	-	-	-	-	-	-	1	12		
St. George Chapel Church H . . . E. & N.	25561	14	31	7	2	-	-	1	-	-	1	-	-	-	3	8	26		
St. George Green North H . . . E.	13618	11	3	-	1	-	-	-	-	-	-	-	-	-	1	2	-		
St. George's North . . . E.	39576	20	13	5	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. John, St. George East WH . . . E.	7930	8	5	-	2	-	-	-	-	-	-	-	-	-	1	3	-		
St. George's North . . . E.	10434	4	11	5	1	-	1	-	-	-	-	-	-	-	-	7	-		
St. George's North . . . E.	14954	11	6	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
St. George's North . . . E.	32917	22	10	3	2	-	-	-	1	-	-	-	-	1	2	-	-		
St. George's North . . . E.	111060	49	11	7	2	-	-	-	-	-	-	-	-	-	1	1	-		
St. George's North . . . E.	111060	31	27	8	6	-	-	-	1	-	-	-	-	-	4	9	-		
St. George's North . . . E.	41687	33	11	4	5	-	-	-	-	-	-	-	-	-	2	-	-		
St. George's North . . . E.	69821	65	40	7	9	-	-	-	1	-	1	-	-	-	1	7	16		
St. George's North . . . E.	57759	42	24	7	7	-	1	-	-	-	-	-	-	1	2	3	-		

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th March, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1895.	Total Burials.	Total Deaths.	Deaths of		Deaths from											Deaths in Public Institutions.	Un- certified Deaths.	Causes of Death.
					Infants under 1 Year of Age.	Persons aged 20 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.			
SOUTH DISTRICTS.																				
Christchurch Southwark	WH L. & S.	13064	7	4	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Saviour Southwark	- S.	12301	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road	- S. & L.	22879	19	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Borough-road	WH - S. & L.	16083	15	7	2	2	-	-	-	-	2	-	-	-	-	-	-	2	1	
London-road	HL - L. & S.	21316	18	10	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Trinity Newington	- S. & L.	28723	18	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth	W - S. & L.	62045	46	15	1	2	-	1	-	-	1	-	-	-	-	-	-	-	-	
St. Mary Newington	- L. & S.	30171	23	10	2	5	-	-	-	-	-	-	-	-	-	1	-	-	-	
St. Olave	WH - S.	11731	6	16	4	2	-	-	-	1	1	-	-	-	1	1	2	9	-	
Leather Market	W - S. & L.	32339	22	10	2	2	-	-	-	-	-	-	-	-	-	2	2	2	-	
St. James Bermondsey	- S.	53136	27	17	5	3	-	-	-	1	1	-	-	-	-	-	-	1	-	
Rotherhithe	WwH - S. & K.	40379	19	16	6	2	-	2	-	1	1	-	-	-	-	-	5	-	-	
Waterloo-road	HH - L. & S.	28396	28	12	4	2	-	-	-	-	1	-	-	-	-	-	1	2	-	
Lambeth Church 1st	H - L. & S.	18770	10	18	4	4	-	-	-	-	2	-	-	-	2	4	14	-	-	
Lambeth Church 2nd	WW - L. & S.	40994	24	21	6	5	-	-	-	-	1	-	-	-	1	13	-	1	-	
Kennington 1st	H - S. & L.	52486	33	15	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kennington 2nd	- S. & L.	43244	22	11	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-	
Brixton w	- L. & S.	81825	49	23	-	5	-	1	2	3	-	-	-	-	-	-	5	-	-	
Norwood	WH - L.	29318	16	5	1	3	-	-	-	-	-	-	-	-	-	-	-	2	-	
East Battersea	- S.	71730	52	20	4	5	-	-	-	-	-	-	-	-	3	5	7	-	-	
West Battersea	WwH - S.	93385	65	30	6	9	-	-	-	-	-	-	-	-	-	1	2	2	-	
Clapham	H - S.	46953	22	12	4	5	-	-	-	-	-	-	-	-	-	-	-	2	-	
Wandsworth	WwHL - S.	58101	29	24	7	6	-	-	-	7	-	-	-	-	-	-	-	2	-	
Putney	- S.	20566	14	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Streatham	wvw - L.	61644	41	17	3	3	-	-	3	4	-	-	-	1	1	2	7	1	-	
Dulwich	- L. & S.	7519	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell	WwL*L* - S. & L.	90286	43	44	8	23	-	-	-	-	-	-	-	-	-	-	23	1	-	
Peckham	W - S., L., & K.	88242	59	29	3	13	-	-	-	2	1	-	-	-	1	2	-	1	-	
St. George Camberwell	- L. & S.	67029	46	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Deptford North	- K.	36152	28	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Deptford Central	w - K.	45441	27	24	7	2	-	-	-	1	4	-	-	1	-	2	3	6	-	
Deptford South	- K.	33402	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich West	H - K.	23012	9	9	2	1	-	-	-	-	-	-	-	-	2	2	1	-	-	
Greenwich East	WH - K.	37767	20	20	6	4	-	-	-	-	-	-	1	-	1	1	13	-	-	
Eltham	H - K.	5911	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lee	H - K.	24222	15	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lewisham	WH - K.	38139	19	10	3	4	-	-	-	1	-	-	-	-	-	1	4	1	-	
Sydenham	H - L.	37601	20	4	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
Charlton	wHH - K.	15928	8	10	1	2	-	-	-	2	1	-	-	-	-	-	-	3	-	
Woolwich Dockyard	- K.	19355	12	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal	HHHH - K.	21959	20	8	4	-	-	-	-	1	-	-	-	-	-	1	1	-	-	
Plumstead West	H - K.	16714	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Plumstead East	WH - K.	42538	34	16	1	4	-	-	-	1	-	-	-	-	-	-	-	5	-	
Banstead Asylum	-	-	-	9	-	2	-	-	-	-	-	-	-	-	-	-	-	9	-	
Caterham Asylum	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	
Cane Hill Asylum	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Darenth Asylum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hanwell Asylum	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Colney Hatch Asylum	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
N.E. Hospital	-	-	-	1	-	1	-	-	-	2	-	-	-	-	-	-	-	4	-	
Winchmore Hill Hospital	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leavesden Asylum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Claybury Asylum	-	-	-	7	-	3	-	-	-	-	-	-	-	-	-	-	-	7	-	

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 13th March, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	978	460	109	136	-	5	3	10	22	2	8	12	33	38	8
30 : 1	Carshalton <i>woHH</i>	12228	26108	18	10	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwoH</i>	10423	12508	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwoHHH</i>	20851	198699	76	44	6	17	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-
2	Mitcham <i>w</i>	11697	23088	15	7	2	2	-	-	-	-	1	-	-	-	-	-	-	2	4	8	-
39 : 1	Wimbledon <i>HHH</i>	3220	25761	13	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>W</i>	8071	33566	22	17	4	3	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-
3	Surbiton <i>H</i>		11199	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
4	Esher, <i>part of</i> * <i>HH</i>		12059	5	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>		4565	18252	6	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-
40 : 1	Richmond <i>WH</i>	2160	25389	9	9	1	4	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-
2	Mortlake <i>H</i>	2823	16159	8	6	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
41 : 1	Bromley <i>HHH</i>	9127	23815	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
2	Beckenham <i>H</i>	6542	21969	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20572	14	3	2	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-
42 : 1	Bexley <i>HH</i>	12540	30590	14	8	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Dartford <i>Work.</i> , <i>part of</i> *	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
24 : 1	Sunbury <i>w</i>	11054	13671	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>WH</i>	13277	13221	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
25 : 1	Hillingdon <i>WHH</i>	6035	12237	6	4	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
2	Uxbridge	12757	7253	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>woH</i>	7952	11051	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
26 : 1	Isleworth <i>WHH</i>	6967	26004	17	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Twickenham <i>HH</i>	2415	16027	13	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Brentford <i>HHHH</i>	4318	37777	26	7	1	3	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
4	Chiswick	1245	21963	15	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>woH</i>	6132	30945	25	9	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
27 : 1	Harrow <i>HHH</i>	13809	15715	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6994	3844	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4383	61265	50	25	8	3	-	1	-	1	4	-	1	-	-	-	-	-	-	-	-
4	Hendon <i>WH</i>	8382	15843	13	8	3	2	-	-	-	1	1	1	1	-	-	-	-	-	2	-	-
128 : 1	South Mimms <i>H</i>	15599	8474	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i>	5478	12045	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i>	4688	25520	21	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3039	61097	33	16	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Tottenham <i>H</i>	4642	97174	63	29	4	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Edmonton <i>WwoW</i>	7489	36351	21	8	2	3	-	-	-	-	2	2	-	-	-	-	-	-	5	-	-
4	Enfield <i>WWHH</i>	12602	31536	22	14	2	1	-	-	-	-	2	2	-	-	-	-	-	-	-	1	-
5	Waltham Abbey	11017	6066	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8480	9620	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9331	7737	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Watford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 : 1	Stratford <i>H</i>	1100	42983	33	19	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
2	Plaistow <i>WH</i>	1242	58030	46	24	4	4	-	-	-	-	1	2	-	-	-	-	-	-	3	1	-
3	Canning Town <i>H</i>	1558	54750	50	18	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Forest Gate <i>w</i>	806	49140	41	11	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	East Ham <i>woH</i>	3266	32713	48	21	5	6	-	2	1	-	1	-	-	-	-	-	-	-	2	1	-
6	Leyton <i>WWWwoH</i>	4334	70188	66	30	7	6	-	-	-	-	1	-	-	-	-	-	-	-	1	1	7
7	Walthamstow <i>HHL</i>	6501	57330	55	14	5	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
137 : 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epping <i>Work.</i> , <i>part of</i> *	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
139 : 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	10913	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i>	3814	14301	14	7	3	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
Middlesex County Lunatic Asylum, Wandsworth		-	-	-	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Brook Infirmary, Kidbrook		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351) ; 37 : 1, the parishes of Warrington and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 137 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079) ; 139 : 1, the parish of Dagenham in Romford sub-district ; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 3, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 13th March, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.			
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	16·8	1·5	2031	456	530	1	18	16	63	53	10	19	69	503					
INNER LONDON -	74,672	4,463,169	18·4	1·5	1571	347	394	1	13	13	53	31	8	11	57	465					
OUTER RING -	368,749	1,828,508	13·1	1·4	460	109	136	-	5	3	10	22	2	8	12	38					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	March 13	135	110	19·6	-	7	2	1	12	-	3	
GLASGOW -	714,919	" 13	494	354	25·8	-	19	1	2	17	3	6	
DUBLIN -	349,594	" 13	208	262	39·1	-	43	2	1	9	1	5	
CALCUTTA -	466,460	January 23	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	February 16	71	1710	108·2	5	9	?	?	?	1154†	77	
MADRAS -	452,518	" 5	-	-	-	-	-	?	?	?	-	-	
PARIS -	2,511,629	March 6	1280	982	21·1	2	16	2	9*	13	4	36	
BRUSSELS -	518,337	" 6	259	155	15·5	-	1	-	-	-	1	12	
AMSTERDAM -	493,429	February 27	315	168	17·7	-	-	-	3	4	-	-	
ROTTERDAM -	276,338	" 27	207	89	16·7	-	-	-	4	1	-	-	
THE HAGUE -	187,545	" 27	118	46	12·9	-	-	-	1	-	-	-	
COPENHAGEN -	333,714	March 6	195	140	21·9	-	4	1	1	1	1	4	
STOCKHOLM -	267,100	February 27	156	101	19·7	-	1	-	-	-	-	5	
CHRISTIANIA -	182,856	March 6	25	50	14·2	-	-	1	1	2	-	1	
ST. PETERSBURG	964,400	February 27	640	586	32·0	2	9	15	17	4	17	46	
MOSCOW -	753,469	" 27	-	552	38·2	2	20	20	11	4	2	40	
BERLIN -	1,716,108	" 20	971	625	18·9	-	9	5	13	12	-	13	
HAMBURG -	641,780	March 6	-	227	18·4	-	-	-	4*	-	1	6	
DRESDEN -	347,485	February 13	-	-	-	-	-	-	-	-	-	-	
BRISLAU -	383,308	March 6	-	183	25·0	-	-	3	-	-	-	18	
MUNICH -	418,000	" 6	-	201	25·0	-	2	-	5*	4	-	30	
VIENNA -	1,542,294	" 6	873	762	25·3	-	17	4	13*	1	-	50	
PRAGUE -	369,494	" 6	239	187	26·3	-	6	2	2	3	4	1	
BUDA-PESTH -	592,528	February 27	487	312	27·4	-	2	6	1	1	3	13	
TRIESTE -	162,606	" 20	91	90	28·7	-	4	1	5*	-	-	-	
ROME -	476,917	" 6	-	-	-	-	-	-	-	-	-	-	
TURIN (11 days)	344,203	January 31	214	203	19·6	-	1	-	3	2	1	10	
VENICE -	163,254	February 27	76	85	27·1	-	-	-	-	1	-	5	
CAIRO -	374,838	January 28	438	323	44·8	1	-	-	2*	-	6	31	
ALEXANDRIA -	231,396	" 28	266	168	37·9	1	1	-	1*	-	8	24	
NEW YORK -	1,962,699	February 27	-	787	20·8	-	8	17	21	12	7	14	
BROOKLYN -	1,140,000	" 27	-	399	18·2	-	4	3	19	10	-	1	
PHILADELPHIA	1,214,256	" 20	-	580	22·8	-	2	4	34	5	3	8	

* Including deaths from croup.

† Including 845 deaths from bubonic fever.

[Under the Superintendence of the Astronomer Royal.]

1897.	Phases of the Moon.	TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a glass, or whose receiving surface is placed on the ground.											
		Of the Air.		Of the Dew Point.		Difference between the Air and Dew Point Temperature.		Of Radiation.		Oster's.		Robinson's.													
		High-est.	Low-est.	Daily Range.	Mean of the day.	Mean of the day.	Least.	Highest Sun's Rays.	Of the earth's surface.	General Direction.	Pressure on the Square Foot.														
MARCH.																									
SUNDAY .	7	43.6	32.4	11.2	37.2	3.8	0.3	30.6	Variable N. & N.E.	N.N.E. & N.	1.0	0.0	135	0.00											
MONDAY .	8	47.5	32.5	15.0	38.7	2.2	14.1	23.2	N. & N.E.	N.E. S.E. & S.	0.1	0.0	121	0.00											
TUESDAY.	9	49.0	30.8	18.2	41.2	0.4	8.3	29.0	Variable. S. S.W. & S.E.	S. S.W. & S.W.	1.1	0.0	207	0.20											
WEDNESDAY	10	51.1	38.7	12.4	42.8	2.1	12.6	33.0	W. S.W. & S.W.	W.S.W. & S.W.	4.5	0.0	371	0.01											
THURSDAY	11	50.2	34.2	16.0	42.6	2.0	12.8	29.0	W.S.W. & S.W.	W.S.W. & S.W.	10.5	0.0	308	0.20											
FRIDAY .	12	49.9	34.8	15.1	42.7	2.0	14.5	33.0	S.W.	S.W. & S.W.	4.4	0.0	375	0.05											
SATURDAY	13	49.0	34.8	14.2	41.7	0.8	8.8	33.0	N.E. & N.N.E.	N.E. & S.W.	0.5	0.0	147	0.00											
MEANS .	.	48.6	34.0	14.6	41.0	0.2	5.8	31.3	N.E. & S.W.		..	..	Sum 1664	Sum 0.47											
No. of Column		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
DATE.	MARCH.	ELECTRICITY.		REGISTERED.		GENERAL REMARKS.		Of the Air.		Difference between the Air and Dew Point Temperature.		Of the Dew Point.		Of the Dew Point.		Of the Dew Point.		Of the Dew Point.		Of the Dew Point.		Of the Dew Point.		Of the Dew Point.	
SUNDAY .	7	m. P. till noon;	s. P. afterwards.	1.7	11.2	Generally overcast; fine in forenoon.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
MONDAY .	8	s. P. till 2h. P.M.; m. P. generally afterwards.		3.9	11.3	Fine; partially cloudy. Cloudless at night.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
TUESDAY .	9	m. P. till 8h. P.M.; v. N. till 10h. P.M.; w. P. afterwards.		2.7	11.4	Hoar frost in morning; fine till noon; overcast afterwards. Rain between 5h. P.M. and 10h. P.M.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
WEDNESDAY	10	m. P. generally till 7h. A.M.; s. P. till 5h. P.M.; v. P. & v. N. till 5h. P.M.; s. P. afterwards.		7.0	11.4	Fine generally; cloudless at night. A shower of rain and snow at 2h. P.M.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
THURSDAY.	11	s. P. till noon; m. P. till 6h. P.M.; s. N. afterwards.		6.3	11.5	Hoar frost in morning; fine and partially cloudy till 3h. P.M.; overcast afterwards. Solar halo in forenoon. Continuous rain at night.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
FRIDAY .	12	s. N. and v. P. till 6h. P.M.; s. P. afterwards.		4.2	11.6	Fine generally; occasional showers. Lunar rainbow shortly before 1h. A.M. Heavy shower of rain and snow at 5h. P.M.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
SATURDAY.	13	m. P. till 8h. P.M.; v. P. and s. N. till 10h. P.M.; m. P. afterwards.		1.6	11.6	Cloudy; fine in afternoon.		Highest Sun's Rays.		Mean of the day.	Least.	Mean of the day.	Least.	Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.		Highest Sun's Rays.	
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1876. In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer increased from 29.75 in. at the beginning of the week to 29.98 in. by 2h. A.M. on the 9th; decreased to 29.73 in. by 2h. A.M. on the 10th; increased to 29.92 in. by 8h. A.M. on the 11th; decreased to 29.36 in. by 5h. A.M. on the 13th; increased to 29.46 in. by 9h. P.M. on the same day; and decreased to 29.43 in. by the end of the week.

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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
March 22nd, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.		Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.
Birkenhead	18·3	13·6	16·9	16·4	Liverpool -	24·0	19·4	23·3	21·7
Birmingham	20·3	21·0	18·5	19·6	London -	19·0	17·4	18·4	17·9
Blackburn -	21·4	24·2	15·5	20·6	Manchester -	21·2	23·0	23·0	23·4
Bolton -	21·0	19·8	25·3	17·6	Newcastle-on-Tyne	18·9	17·5	12·2	22·8
Bradford -	16·5	16·9	19·2	19·6	Norwich -	24·1	18·9	18·0	12·3
Brighton -	13·3	15·0	15·5	12·9	Nottingham -	17·2	18·1	17·5	20·4
Bristol	23·1	18·6	24·5	16·8	Oldham -	23·2	17·5	15·7	20·0
Burnley -	22·6	16·2	13·8	13·8	Plymouth -	21·4	21·4	19·2	16·0
Cardiff -	14·1	15·9	17·8	15·6	Portsmouth -	15·7	14·9	16·6	17·1
Croydon -	18·1	12·9	15·9	12·0	Preston -	22·7	19·9	18·1	25·4
Derby -	16·2	12·6	19·2	9·6	Salford -	24·0	22·7	25·2	26·9
Gateshead -	21·7	15·5	17·0	17·0	Sheffield -	19·3	17·8	16·9	19·0
Halifax -	13·6	18·5	18·0	16·9	Sunderland -	21·3	18·7	15·0	21·3
Huddersfield	12·8	13·9	12·8	16·4	Swansea -	15·1	15·6	15·6	18·2
Hull -	17·8	19·5	15·5	17·8	West Ham -	13·5	15·4	15·1	14·7
Leeds -	20·8	20·2	19·6	20·2	Wolverhampton -	20·3	20·9	17·9	24·5
Leicester -	20·5	15·6	18·2	17·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·1 in Manchester, 1·2 in Cardiff, 1·5 in Gateshead, 5·6 in Bolton, and 6·1 in Salford; and from *whooping-cough*, 1·0 in Salford, 1·1 in Bristol, 1·5 in Burnley, 1·6 in Swansea, and 2·4 in Blackburn. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 61 deaths from *diphtheria* included 37 in London, 4 in Birmingham, 4 in Liverpool, 3 in West Ham, and 3 in Huddersfield. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2551 BIRTHS and 1531 DEATHS were registered. Allowing for increase of population, the births were 261, and the deaths 380, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 19·0, 17·4, and 18·4 in the preceding three weeks, fell again last week to 17·9. During the four weeks ending on Saturday last the death-rate averaged 18·2 per 1000, being 4·9 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1531 deaths included 9 from measles, 7 from scarlet fever, 37 from diphtheria, 55 from whooping-cough, 8 from enteric fever, 14 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 130 deaths were referred to these diseases, being 78 below the corrected average weekly number.

The deaths from *measles*, which had been 14, 13, and 13 in the preceding three weeks, fell last week to 9, the corrected average being 60; 3 cases belonged to Bethnal Green, 3 to St. George-in-the-East, 2 to Limehouse, 1 to Lambeth, and not one to any other sanitary area. The deaths from *scarlet fever*, which had been 10, 8, and 13 in the preceding three weeks, fell again last week to 7, and were 10 below the corrected average; 2 cases belonged to Islington sanitary area. The deaths from *diphtheria*, which had been 62, 43, and 53 in the preceding three weeks, fell last week to 37, the corrected average being 36; 5 cases belonged to Lambeth, 5 to Wandsworth, 4 to Hackney, and 4 to Bethnal Green sanitary areas. The deaths from *whooping-cough*, which had been 42, 38, and 31 in the preceding three weeks, rose again last week to 55, but were 15 below the corrected average; 7 cases belonged to Lambeth, 6 to Camberwell, 6 to Islington, and 5 to St. Pancras sanitary areas. The fatal cases of *enteric fever*, which had been 10, 10, and 8 in the preceding three weeks, were again 8 last week, this number being also the corrected average; 2 cases belonged to Lambeth sanitary area. The deaths from *diarrhoea*, which had been 17, 15, and 11 in the preceding three weeks, rose again last week to 14, which is also the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 368, 307, and 344 in the preceding three weeks, fell again last week to 317, and were 206 below the corrected average.

The deaths attributed directly to *influenza* numbered 24, having been 13, 18, and 19 in the preceding three weeks.

Different forms of violence caused 76 deaths, concerning all of which inquests were held. Of these 76 deaths, 12 were cases of suicide, and 1 of homicide, while the remaining 63 were attributed to accident or negligence. Nine of these were referred to vehicles in the streets, 8 to burns and scalds, 3 to drowning, 1 to the effects of an anæsthetic administered for surgical purposes, and 12 (including 11 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 29 cases of small-pox, 2622 of scarlet fever, 829 of diphtheria, and 90 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 2 cases, against 18, 6, and 0; of scarlet fever, 206 cases, against 237, 211, and 218; of diphtheria, 113 cases, against 102, 112, and 97; and of enteric fever, 15 cases, against 8, 10, and 21.

GREATER LONDON.

In Greater London 3490 births and 1996 deaths were registered, corresponding to annual rates of 28·9 and 16·5 per 1000 of the estimated population. In the Outer Ring, 5 deaths from measles, 1 from scarlet fever, 17 from diphtheria, 17 from whooping-cough, 2 from "fever," and 4 from diarrhoea were registered. The deaths include 3 from diphtheria and 3 from whooping-cough in Edmonton district; 5 from diphtheria and 6 from whooping-cough in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·45 inches, and that of the Thermometer 46°·5, the latter being 5°·1 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 43 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 20·7 hours. The measured rainfall amounted to 0·97 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGH.	Col.	Registered during the week ending 30th Mar. 1897.			Deaths of		Deaths from										Annual Rate per 1,000 corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGH.
		Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Mean.		In Inches.	In Cent.					
																			Highest.	Lowest.			Fahrenheit.	Centigrade.			
33 TOWNS	-	6381	3986	327	574	-	87	28	61	113	23	32	155	325	801	56	187	16	58	32	44	6	24	0	0	33 TOWNS.	
LONDON	-	2551	1531	382	395	-	9	7	37	55	8	14	76	164	428	9	179	15	57	36	46	8	24	0	0	LONDON.	
WEST HAM.	-	172	77	23	15	-	-	1	3	4	-	-	2	4	12	1	14	0	57	36	46	8	24	0	0	WEST HAM.	
CROYDON	-	67	28	3	8	-	-	-	1	1	-	-	1	2	3	-	12	0	58	34	5	7	15	1	1	CROYDON.	
BRIGHTON	-	55	30	9	11	-	-	-	-	-	-	-	-	2	9	-	13	0	56	34	39	6	15	1	1	BRIGHTON.	
PORTSMOUTH	-	87	60	13	19	-	-	-	-	-	-	-	-	3	11	-	17	1	56	35	33	0	14	1	1	PORTSMOUTH.	
PLYMOUTH	-	46	30	8	10	-	1	1	-	1	-	-	-	1	3	-	16	0	56	34	0	4	17	-	-	PLYMOUTH.	
BRISTOL	-	282	75	11	33	-	-	5	1	5	-	1	2	5	17	-	16	1	56	34	0	4	17	1	1	BRISTOL.	
CARDIFF	-	95	51	14	9	-	4	1	2	1	-	1	3	6	5	-	15	6	56	34	0	-	-	-	-	CARDIFF.	
SWANSEA	-	51	35	12	5	-	-	3	-	-	-	-	2	4	2	-	13	2	56	34	0	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	-	60	41	7	14	-	-	-	-	-	-	-	1	2	10	-	24	5	52	34	2	42	2	0	5	WOLVERHAMPTON.	
BIRMINGHAM	-	336	190	45	45	-	8	-	4	3	-	6	6	7	29	10	19	6	52	34	2	42	2	0	5	BIRMINGHAM.	
NORWICH	-	88	26	8	7	-	-	2	-	-	-	-	1	2	5	-	12	3	56	34	2	45	4	0	6	NORWICH.	
LEICESTER	-	114	70	24	20	-	-	-	-	-	-	-	3	10	6	1	17	9	56	34	2	45	4	0	6	LEICESTER.	
NOTTINGHAM	-	106	91	21	28	-	1	-	1	4	3	-	4	9	11	-	20	4	54	34	1	43	9	1	0	2	NOTTINGHAM.
DERBY	-	66	19	2	7	-	-	-	-	-	1	2	-	4	4	-	9	6	54	34	1	-	-	-	-	DERBY.	
BIRKENHEAD	-	76	35	10	8	-	-	-	-	1	1	2	1	7	7	-	16	4	55	34	1	44	1	0	5	-	BIRKENHEAD.
LIVERPOOL	-	427	254	59	49	-	8	4	4	4	1	1	12	13	53	13	21	7	55	34	1	44	1	0	5	LIVERPOOL.	
BOLTON	-	59	41	9	4	-	13	1	-	1	-	-	-	1	3	-	17	6	55	34	1	44	1	0	5	BOLTON.	
MANCHESTER	-	338	240	54	43	-	11	1	-	7	1	1	8	16	46	7	23	4	55	34	1	44	1	0	5	MANCHESTER.	
SALFORD	-	127	110	30	15	-	25	2	-	4	2	1	4	5	14	1	26	9	55	34	1	44	1	0	5	SALFORD.	
OLDHAM	-	72	56	15	17	-	25	-	-	-	-	-	2	4	14	-	20	0	55	34	1	44	1	0	5	OLDHAM.	
BURNLEY	-	56	28	9	5	-	1	-	-	-	-	-	-	1	1	-	13	8	55	34	1	44	1	0	5	BURNLEY.	
BLACKBURN	-	76	32	18	10	-	-	-	-	6	-	-	-	4	5	4	20	6	55	34	1	44	1	0	5	BLACKBURN.	
PRESTON	-	63	56	12	14	-	-	-	-	1	1	1	-	-	4	-	25	4	55	34	1	44	1	0	5	PRESTON.	
HUDDESFIELD	-	40	32	4	9	-	-	-	3	-	1	-	3	3	2	-	16	4	53	32	2	42	4	1	1	HUDDESFIELD.	
HALEFAX	-	32	31	5	6	-	-	-	-	-	-	1	1	1	9	-	16	9	53	32	2	42	4	1	1	HALEFAX.	
BRADFORD	-	114	87	11	26	-	4	-	-	-	-	1	1	1	11	2	19	6	53	32	2	42	4	1	1	BRADFORD.	
LEEDS	-	268	159	49	39	-	1	3	2	2	2	1	1	9	14	-	20	2	53	32	2	42	4	1	1	LEEDS.	
SHEFFIELD	-	203	128	29	33	-	1	2	2	2	1	1	1	3	16	6	19	0	53	32	2	42	4	1	1	SHEFFIELD.	
HULL	-	128	77	19	21	-	-	1	2	2	-	-	2	6	14	-	17	8	55	32	2	43	4	0	9	HULL.	
SUNDERLAND	-	87	58	14	23	-	-	-	-	2	-	-	2	3	6	-	21	3	55	32	2	43	4	0	9	SUNDERLAND.	
GATESHEAD	-	75	33	11	5	-	3	-	-	1	-	-	4	4	2	-	17	0	55	32	2	43	4	0	9	GATESHEAD.	
NEWCASTLE	-	126	95	17	22	-	1	1	-	-	-	-	8	12	18	1	23	8	55	32	2	43	4	0	9	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the ELEVENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2501	2629	2699	2717	2751	2576	2656	2558	2821	2806	2811·7	2551
Males - - -	1251	1352	1366	1381	1413	1303	1314	1287	1451	1435	1426·4	1288
Females - - -	1250	1277	1333	1336	1338	1273	1342	1271	1370	1371	1385·3	1263
TOTAL Deaths -	1652	1604	1638	1771	1751	1983	1578	1608	2817	1752	1910·8	1531
Males - - -	829	797	812	907	887	1037	799	862	1310	898	961·8	806
Females - - -	823	807	826	864	864	946	779	746	1507	854	949·0	725

* The numbers in this column are the average weekly numbers in the eleventh week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 26.	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.
TOTAL Births - - -	1829	3041	2717	2928	2484	2715	2582	2917	2621	2727	2511	2654	2551
TOTAL Deaths - - -	1279	1768	1580	1538	1547	1702	1764	1588	1524	1627	1493	1571	1531
Ages at Death													
Under 1 year - - -	274	411	308	346	346	369	381	335	330	350	347	347	352
1-5 years - - -	117	214	194	190	172	200	204	189	173	222	172	201	220
5-20 " - - -	89	88	106	96	104	90	77	92	84	109	90	91	83
20-40 " - - -	170	232	218	209	207	213	217	218	205	191	202	196	177
40-60 " - - -	261	338	332	291	304	359	367	310	325	314	277	342	304
60-80 " - - -	304	398	343	334	347	361	423	360	324	355	327	322	332
80 years and upwards	64	87	79	72	67	110	110	84	83	86	78	72	63
Deaths from—													
Small-pox - - -	-	-	-	-	1	-	-	2	1	1	6	1	-
Measles - - -	9	14	12	16	14	13	9	13	8	14	13	13	9
Scarlet Fever - - -	12	19	21	15	14	13	14	17	11	10	8	13	7
Diphtheria - - -	38	49	71	62	63	53	46	37	40	62	43	53	37
Whooping-cough - - -	14	46	31	33	41	47	49	41	43	42	38	31	55
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	9	12	9	14	7	7	15	9	6	10	10	8	8
Simple Continued Fever - - -	-	1	-	-	-	1	-	-	-	2	-	-	-
Diarrhoea and Dysentery - - -	6	15	11	19	16	11	11	17	13	17	15	11	14
Cholera - - -	-	-	-	-	1	-	-	-	-	-	-	-	-
All the above Diseases - - -	88	156	155	149	157	145	144	136	122	158	133	130	130
Dis. of Respiratory System - - -	284	348	335	306	325	355	404	373	335	368	307	344	317
Phthisis - - -	107	170	160	162	169	171	193	155	158	155	139	171	151
Dis. of Circulatory System - - -	137	173	162	186	165	175	172	172	185	154	141	151	167
Violence - - -	55	98	89	59	63	75	67	61	61	71	55	57	76
Inquest Cases - - -	128	205	184	163	136	177	169	157	127	163	147	148	164
Deaths in Public Institutions - - -	398	515	482	469	461	493	528	453	466	511	451	464	428
TEMPERATURE OF THE AIR.													
Mean - - -	37·7	42·1	39·6	37·8	31·1	33·1	37·8	41·4	43·6	48·1	40·6	41·0	46·5
Mean of Highest readings - - -	41·0	47·2	43·0	40·2	34·4	36·9	40·6	45·1	49·4	52·6	48·5	48·6	52·5
Mean of Lowest readings - - -	33·5	37·2	35·7	35·2	27·7	28·9	35·0	38·2	38·2	44·1	34·3	34·0	41·3
Humidity of the Air - - -	89	89	91	91	84	79	94	88	89	77	82	80	81
Rain-fall (in inches) - - -	0·47	0·32	1·08	0·22	0·16	0·09	1·83	0·36	0·15	0·02	1·13	0·47	0·97
Registered Sunshine (in hours)	1·2	4·9	2·4	1·3	4·6	8·8	0·4	2·0	15·4	15·8	25·2	27·4	20·7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	3	2	3	2	9	21	38	34	43	43	30	29
Scarlet Fever - - -	3763	3705	3597	3414	3354	3311	3153	3050	2901	2817	2745	2685	2622
Diphtheria - - -	850	845	807	862	881	902	883	877	853	855	847	834	829
Enteric Fever - - -	121	116	118	106	109	110	97	97	111	94	86	86	90

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Camm Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the ELEVENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 11th Week of the 10 years 1887-96.*	In the Week ending Saturday, 20th March 1897.										Corrected Averages for the 11th Week of the 10 years 1887-96.*	CAUSES OF DEATH.	Corrected Averages for the 11th Week of the 10 years 1887-96.*	In the Week ending Saturday, 20th March 1897.									
		Deaths of Persons of the Ages													Deaths of Persons of the Ages									
		ALL Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL Ages.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			0-1.	1-5.	5-20.						0-1.								1-5.	5-20.				
ALL CAUSES - - -	1910.8	1531	352	220	83	177	304	332	63			151.5	167	5	2	13	12	54	76	5				
Small-pox { Vaccinated† - 0.1 Unvaccinated - 0.4 No Statement - 0.2		-	-	-	-	-	-	-	-			8.8	3	-	2	1	-	-	-	-				
Measles - - - - -	60.2	9	2	7	-	-	-	-	-			321.9	160	35	23	1	-	22	62	17				
Scarlet Fever - - -	17.4	7	1	5	1	-	-	-	-			149.4	115	29	40	6	10	14	16	-				
Erysiphus - - - - -	0.2	-	-	-	-	-	-	-	-			6.8	4	-	-	-	1	1	-	2				
Relapsing Fever - -		-	-	-	-	-	-	-	-			36.5	35	11	5	2	3	3	7	4				
Influenza - - - - -	50.4	24	3	3	2	2	6	8	-															
Whooping-cough - -	69.9	55	22	33	-	-	-	-	-															
Diphtheria - - - - -	36.3	37	2	23	10	1	-	1	-															
Simple Continued and Ill-defined Fever - -	0.5	-	-	-	-	-	-	-	-			15.1	15	6	9	-	-	-	-	-				
Interic Fever - - - -	8.4	8	-	-	2	4	2	-	-			2.1	3	-	1	-	-	1	1	-				
Cholera and Chol. Diarr.	0.4	-	-	-	-	-	-	-	-			10.5	16	8	2	4	1	1	-	-				
Barrhoes, Dysentery -	13.8	14	12	1	-	-	-	1	-			7.4	5	-	-	1	1	3	-	-				
Ermittent Fever - - -	0.3	-	-	-	-	-	-	-	-			24.0	22	1	1	-	5	12	3	-				
Hydrophobia - - - -		-	-	-	-	-	-	-	-			30.0	29	10	2	-	4	8	5	-				
Landers - - - - -	0.2	-	-	-	-	-	-	-	-															
owpox and Effects of Vaccination - - -	0.2	-	-	-	-	-	-	-	-			2.6	4	-	-	1	2	1	-	-				
eneral Affections - -	10.2	7	3	-	-	2	2	-	-															
rysipelas - - - - -	4.9	1	-	-	-	1	-	-	-															
temia and Septicæmia -	1.8	2	1	-	-	1	-	-	-															
meral Fever - - - - -	5.8	1	-	-	-	-	-	-	-			45.6	46	-	2	1	6	25	11	1				
ther Zymotic Diseases -	1.8	-	-	-	-	-	-	-	-															
rush - - - - -	0.5	-	-	-	-	-	-	-	-															
orms and other Parasitical Diseases - -	0.3	-	-	-	-	-	-	-	-															
arvation, Want of } Breast-milk - - - } Alcoholism - - - -	2.3 7.2	3 6	1 -	2 -	- -	- -	- 5	- 1	- -															
heumatic Fever, Rheumatism of Heart, Rheumatism - - - -	8.2 2.5 4.2	4 2 1	- - -	- - -	1 - -	1 - -	2 - -	- 1 -	- 1 -															
out - - - - -	6.0	4	2	2	-	-	-	-	-															
ickets - - - - -	67.0	59	-	-	1	8	26	24	-															
ancer - - - - -	22.3	8	5	2	1	-	-	-	-															
abes Mesenterica - -	27.6	24	9	10	5	-	-	-	-															
uberular Meningitis -	173.7	151	3	6	11	69	56	6	-															
hthisis - - - - -	20.4	28	7	8	5	4	4	-	-															
rofula, Tuberculosis -		-	-	-	-	-	-	-	-															
her Constitutional Diseases - - -	18.2	13	1	1	1	1	4	5	-															
remature Birth - - -	46.5	66	66	-	-	-	-	-	-															
electasis - - - - -	2.9	5	5	-	-	-	-	-	-															
ongenital Malforma- tions - - - - -	6.8	7	6	1	-	-	-	-	-															
ld Age - - - - -	57.7	39	-	-	-	-	18	21	-															
oplexy - - - - -	45.3	58	1	-	1	2	15	34	5															
ilepsy - - - - -	8.7	6	-	1	-	4	1	-	-															
onvulsions - - - - -	46.1	33	32	1	-	-	-	-	-															
ther Diseases of Brain and Nervous System -	99.9	82	8	13	5	7	12	32	5															
seases of Organs of Special Sense - - -	3.2	5	-	-	1	2	2	-	-															
Diseases of Circulatory System - - - - -												151.5	167	5	2	13	12	54	76	5				
Croup - - - - -												8.8	3	-	2	1	-	-	-	-				
Bronchitis - - - - -												321.9	160	35	23	1	-	22	62	17				
Pneumonia - - - - -												149.4	115	29	40	6	10	14	16	-				
Pleurisy - - - - -												6.8	4	-	-	-	1	1	-	2				
Other Diseases of Respiratory System - - -												36.5	35	11	5	2	3	3	7	4				
Dentition - - - - -												15.1	15	6	9	-	-	-	-	-				
Quinsy, Sore Throat -												2.1	3	-	1	-	-	1	1	-				
Euteritis - - - - -												10.5	16	8	2	4	1	1	-	-				
Peritonitis - - - - -												7.4	5	-	-	1	1	3	-	-				
Diseases of Liver - - -												24.0	22	1	1	-	5	12	3	-				
Other Diseases of Digestive System - - -												30.0	29	10	2	-	4	8	5	-				
Diseases of Lymphatic System & of Ductless Glands - - - - -												2.6	4	-	-	1	2	1	-	-				
Diseases of Urinary System - - - - -												45.6	46	-	2	1	6	25	11	1				
Diseases of Generative System - - - - -												3.6	6	-	-	-	2	2	2	-				
Accidents of Childbirth - - - - -												4.7	2	-	-	-	2	-	-	-				
Diseases of Locomotive System - - - - -												5.9	5	1	-	1	-	1	2	-				
Diseases of Integumentary System - - - - -												6.1	7	-	-	-	3	2	2	-				
VIOLENT DEATHS.† (ACCIDENT.)																								
By Railways - - - - -																								
By Vehicles or Horses -																								
In Ships, Boats, Docks (exclusive of Drowning) -																								
In Building Operations -																								
In Conflagrations - -																								
By Burns, Scalds, Explosions - - - - -												58.2	8	1	4	2	1	-	-	-				
By Drowning - - - - -												3	-	-	-	-	2	1	-	-				
By Suffocation in Bed -												12	11	1	-	-	-	-	-	-				
By Poisons or Poisonous Vapours - - - - -												2	-	-	-	-	-	2	-	-				
Other or not stated Causes - - - - -												26	5	5	1	4	6	4	1	-				
(VIOLENCE OTHER THAN ACCIDENTAL.)																								
Homicide - - - - -												1.8	1	1	-	-	-	-	-	-				
Suicide - - - - -												10.7	12	-	-	-	6	2	3	1				
Execution - - - - -												0.1	-	-	-	-	-	-	-	-				
OTHER CAUSES - - -												52.1	42	36	1	-	1	2	2	-				

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 20th March, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																Deaths in Public Institutions. Uncertified Causes of Death.
			Total Deaths	Deaths of		Deaths from										Inquest Cases.			
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) fever.	Simple Continued fever.	Diarrhoea.	Violence.				
LONDON	4,411,710	2551	1531	352	305	-	9	7	37	55	-	8	-	14	76	164	428	9	
WEST DISTRICTS	778,251	346	273	46	88	-	-	1	2	7	-	2	-	1	18	29	63	-	
NORTH DISTRICTS	1,040,694	602	326	79	80	-	-	3	10	14	-	3	-	1	11	30	92	2	
CENTRAL DISTRICTS	233,635	119	100	30	17	-	-	-	2	7	-	1	-	1	11	18	37	-	
EAST DISTRICTS	716,334	503	282	68	72	-	8	-	7	4	-	-	-	3	21	49	95	1	
SOUTH DISTRICTS	1,642,796	981	528	129	130	-	1	2	16	23	-	2	-	8	15	38	114	6	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	22	-	8	-	-	1	-	-	-	-	-	-	-	-	22	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90996	43	32	6	9	-	-	-	-	1	-	-	-	-	1	2	3	-	
WHH	33510	6	9	1	3	-	-	-	-	1	-	-	-	-	-	-	4	-	
St. John Paddington H - - G.	122164	68	40	6	14	-	-	-	1	-	-	1	-	-	3	4	12	-	
Kensington Town Ww - - W.	48301	11	16	1	6	-	-	-	-	-	-	-	-	-	-	-	3	-	
Brompton H - - W. & C.	9097	4	4	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Peter Hammersmith - - W.	95102	43	24	5	6	-	-	-	-	1	-	-	-	1	4	5	4	-	
St. Paul Hammersmith HH W. & G.	113781	62	36	14	8	-	-	1	1	2	-	-	-	-	2	5	7	-	
Fulham Ww - - W. & C.	21450	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea Kensal Town - - C.	42057	25	30	1	15	-	-	-	-	-	-	-	-	-	1	1	17	-	
Chelsea North WHHHHH - C.	33139	16	9	2	4	-	-	-	-	-	-	-	-	-	1	1	1	-	
Chelsea South HH - - C.	23827	3	14	1	6	-	-	-	-	-	-	-	-	-	2	4	6	-	
May Fair WH - - - G.	56140	18	23	2	6	-	-	-	-	1	-	1	-	-	2	3	6	-	
Belgrave WHHH - - - C.	31492	20	10	2	3	-	-	-	-	1	-	-	-	-	2	2	-	-	
St. John Westminster HH - C.	22097	6	14	3	3	-	-	-	-	-	-	-	-	-	1	1	3	-	
St. Margaret Westminster H - C.	23050	6	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Westminster } N. & G.	12048	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
WHHH																			
St. Anne Soho HHHHHH - N.																			
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36595	16	13	4	2	-	-	-	-	-	-	-	-	-	1	1	6	-	
HHHHHHHHH	19798	9	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH G. & W.	19637	26	10	6	2	-	-	-	-	1	-	-	-	-	-	-	3	-	
St. Mary Marylebone } G. & W.	32547	15	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
HHHH	32611	13	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
Christchurch Marylebone HH W.																			
St. John Marylebone HHH W.																			
Hampstead																			
WwHHHHHH } N. & W.	75449	33	20	4	7	-	-	-	4	-	-	2	-	-	-	-	8	-	
Regent's Park Pancras HH- W.	37341	14	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
Tottenham-court } - N. & W.	26757	11	13	3	2	-	-	-	-	2	-	-	-	-	-	2	6	-	
wHHH	29426	18	17	1	5	-	-	-	-	-	-	-	-	-	3	3	7	-	
Gray's Inn Lane HHH - - N.	32161	24	7	1	4	-	-	-	-	-	-	-	-	-	-	1	1	-	
Somers Town HH - - - N.	16689	17	15	4	5	-	-	-	-	2	-	-	-	-	-	-	10	-	
Camden Town WH - - - N.	98410	61	25	3	6	-	-	-	-	-	-	-	-	-	-	2	6	-	
Kentish Town WW - - - N.																			
Upper Holloway																			
WWWwHHH } - - N.	98273	59	48	11	14	-	-	-	-	2	-	-	-	-	3	3	25	-	
Islington South-west H - - N.	107365	64	27	9	8	-	-	-	-	-	-	-	-	-	1	6	-	-	
Islington South-east - - N.	66549	44	28	14	4	-	-	-	-	3	-	-	-	1	2	5	-	-	
Highbury HH - - - N.	64577	34	11	2	5	-	-	-	1	-	-	-	-	-	-	1	1	-	
Islington Workhouse, Edmonton -																			
Stoke Newington																			
H - - - N.	33485	18	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - - E.	20465	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney H - - - N.	43464	16	12	2	5	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hackney WwHH - - E. & N.	104691	76	43	4	6	-	-	2	4	1	-	1	-	-	1	4	18	-	
South Hackney w - - - E.	44424	29	12	3	1	-	-	-	1	1	-	-	-	-	-	2	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 20th March, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions. Uncertified Deaths.	Causes of Deaths.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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					Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 20th March, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	939	465	99	140	-	5	1	17	17	2	4	13	23	59	3	
30 : 1	Carshalton <i>wHH</i> -	12228	26108	5	7	1	1	-	-	-	-	-	-	-	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	11	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i> -	20851	128699	80	36	4	9	-	-	-	-	2	-	-	3	5	6	-	
2	Mitcham <i>w</i> -	11697	23088	13	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	18	9	4	1	-	-	-	-	1	-	-	1	1	-	-	
2	Kingston <i>W</i> -	8071	33566	23	15	2	6	-	1	-	1	-	-	-	1	1	3	-	
3	Surbiton <i>H</i> -	8071	11199	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i> -	6601	12059	5	2	-	1	-	-	-	-	-	-	-	1	1	-	-	
5	Hampton <i>H</i> -	4565	18252	9	5	-	3	-	1	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond <i>WH</i> -	2160	25389	15	9	2	4	-	-	-	1	-	-	-	-	-	4	-	
2	Mortlake <i>H</i> -	2823	16159	10	4	1	1	-	-	-	1	-	-	-	-	1	-	-	
41 : 1	Bromley <i>HHH</i> -	9127	23815	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Beckenham <i>H</i> -	6542	21969	8	7	2	4	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	4	7	3	-	-	2	-	-	-	-	-	-	-	2	-	
42 : 1	Bexley <i>HH</i> -	12540	30590	22	9	-	2	-	-	-	-	-	-	-	-	-	1	-	
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury <i>w</i> -	11054	13671	13	7	3	2	-	-	-	-	-	-	-	1	1	-	-	
2	Staines <i>WH</i> -	13277	13221	4	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	4	4	-	1	-	-	-	1	-	-	-	-	-	2	-	
2	Uxbridge -	12757	7253	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i> -	7952	11051	3	4	2	2	-	-	-	-	-	-	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i> -	6967	26004	24	10	2	5	-	-	-	1	-	-	-	-	-	4	-	
2	Twickenham <i>HH</i> -	2415	16027	10	7	1	2	-	-	-	-	1	-	-	-	-	-	-	
3	Brentford <i>HHHH</i> -	4318	37777	14	9	-	2	-	-	-	-	-	-	-	-	-	-	-	
4	Chiswick -	1245	21963	15	8	1	5	-	-	-	-	-	1	-	-	-	-	-	
5	Acton <i>wH</i> -	6132	30945	23	9	1	5	-	-	-	-	-	-	-	-	1	-	-	
127 : 1	Harrow <i>HHH</i> -	13809	15715	6	5	-	4	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i> -	6994	3844	3	2	-	1	-	-	-	1	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i> -	4383	61265	56	16	4	5	-	-	-	-	1	-	-	1	-	-	-	
4	Hendon <i>WH</i> -	8382	15843	12	16	5	5	-	-	-	1	-	-	-	2	3	6	-	
128 : 1	South Mimms <i>H</i> -	15599	8474	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i> -	5478	12045	4	6	1	4	-	-	-	-	-	-	-	-	-	4	-	
3	Finchley <i>HHH</i> -	4688	25820	10	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
129 : 1	Hornsey <i>HH</i> -	3039	61097	37	20	4	7	-	-	-	-	-	-	-	-	2	-	-	
2	Tottenham <i>H</i> -	4642	97174	61	24	5	8	-	-	-	1	2	-	-	-	-	-	-	
3	Edmonton <i>WwW</i> -	7489	36351	21	12	3	2	-	-	-	-	1	-	-	1	2	-	-	
4	Enfield <i>WWWH</i> -	12602	31536	21	11	2	3	-	-	-	2	-	-	-	-	-	1	-	
5	Waltham Abbey -	11017	6066	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i> -	8480	9620	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i> -	9331	7737	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i> -	1100	42983	30	14	3	2	-	-	1	-	1	-	-	-	1	-	1	
2	Plaistow <i>WH</i> -	1242	58030	46	18	9	4	-	-	-	-	2	-	-	2	2	-	-	
3	Canning Town <i>H</i> -	1558	54750	65	14	4	1	-	-	-	1	-	-	-	-	-	-	-	
4	Forest Gate <i>w</i> -	806	49140	31	19	5	5	-	-	-	1	1	-	-	-	1	-	-	
5	East Ham <i>wH</i> -	3266	32713	43	18	5	3	-	1	-	-	1	-	-	-	-	-	-	
6	Leyton <i>WWWwH</i> -	4334	70188	43	33	6	9	-	-	-	-	1	1	-	-	-	13	2	
7	Walthamstow <i>HHL</i> -	6501	57330	43	17	4	3	-	-	2	-	-	2	-	-	-	1	-	
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	5	6	1	1	-	-	-	-	-	-	1	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	5	5	1	1	-	-	-	-	1	-	-	-	-	2	-	
2	Ilford -	8493	10913	8	2	1	-	-	-	-	-	1	-	-	-	-	-	-	
3	Barking Town <i>H</i> -	3814	14301	22	6	3	1	-	-	-	2	1	-	-	-	-	2	-	
Homerton Fever Hospital -		-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	
Middlesex County Lunatic Asylum, Wandsworth -		-	-	-	5	-	2	-	-	-	-	-	-	-	-	-	5	-	
Ldn. Co. Lun. Asy., Cane Hill -		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Waringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northav in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 20th March, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	16·5	1·5	1996	451	535	-	14	8	54	72	10	18	89	437		
INNER LONDON -	74,672	4,463,169	17·9	1·5	1531	352	395	-	9	7	37	55	8	14	76	428		
OUTER RING -	368,749	1,828,508	13·3	1·3	465	99	140	-	5	1	17	17	2	4	13	59		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 3.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	March 20	139	116	20·7	-	12	2	-	5	1	-	
GLASGOW -	714,919	" 20	430	335	24·4	-	21	2	3	24	8	8	
DUBLIN -	349,594	" 20	189	271	40·4	-	46	2	-	20	2	4	
CALCUTTA -	466,460	January 30	-	242	27·0	1	3	-	-	2	102	31†	
BOMBAY -	821,764	February 23	49	1634	103·4	1	12	?	?	?	1078†	76	
MADRAS -	452,518	" 12	295	323	37·1	1	7	?	?	?	117	53†	
PARIS -	2,511,629	March 13	1168	963	20·7	-	14	1	12*	4	3	31	
BRUSSELS -	518,387	" 13	276	164	16·4	-	4	-	-	2	-	18	
AMSTERDAM -	493,429	" 6	303	168	17·7	-	1	-	4	1	-	-	
ROTTERDAM -	276,338	" 6	214	108	20·3	-	-	-	-	1	1	-	
THE HAGUE -	187,545	" 6	120	58	16·2	-	-	-	-	-	-	-	
COPENHAGEN -	333,714	" 13	218	121	18·9	-	1	1	-	2	-	5	
STOCKHOLM -	287,100	" 6	143	90	17·5	-	1	1	1*	-	-	-	
CHRISTIANIA -	182,856	" 13	42	48	13·7	-	-	-	-	-	2	1	
ST. PETERSBURG	954,400	" 6	986	527	28·8	1	8	18	21	3	16	39	
MOSCOW -	753,469	" 6	-	540	37·4	2	16	20	9	2	5	27	
BERLIN -	1,716,103	February 27	-	-	-	-	-	-	-	-	-	-	
HAMBURG -	641,780	March 13	-	211	17·1	-	-	-	-	3*	-	1	5
DRESDEN -	347,485	February 13	-	-	-	-	-	-	-	-	-	-	
BRISLAU -	383,308	March 13	-	214	29·2	-	-	4	-	1	-	27	
MUNICH -	418,000	" 13	-	217	27·0	-	1	-	7*	2	-	19	
VIENNA -	1,542,294	" 13	897	786	26·1	-	14	7	11*	1	1	43	
PRAGUE -	369,494	" 13	231	177	24·9	-	8	1	1	-	2	2	
BUDA-PESTH -	592,528	" 6	448	292	24·2	-	8	6	2	1	-	10	
TRIESTE -	162,606	" 6	131	105	33·5	-	3	1	1*	-	1	-	
ROME -	476,917	" 6	276	178	19·4	-	3	-	1	-	1	6	
TURIN (10 days)	344,203	" 10	198	174	18·5	-	1	-	3	-	-	-	
VENICE -	163,254	March 6	-	-	-	-	-	-	-	-	-	-	
CAIRO -	374,888	February 4	405	322	44·7	2	-	-	4*	1	1	39	
ALEXANDRIA -	231,396	" 4	240	167	37·6	2	2	-	2*	-	2	39	
NEW YORK -	1,962,699	March 6	-	824	21·8	-	10	10	32*	12	3	6	
BROOKLYN -	1,140,000	" 6	-	413	18·9	-	1	9	9	7	3	1	
PHILADELPHIA	1,214,256	February 27	-	554	23·8	-	-	9	25	11	6	5	

* Including deaths from croup.

† Including 9 deaths from cholera in Calcutta, and 3 in Madras.

‡ Including 778 deaths from bubonic fever.

[illegible]

LONDON: Printed by EYRE and SPOTTISWOODE
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN

THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
March 29th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.		Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.
Birkenhead	13·6	16·9	16·4	15·9	Liverpool	19·4	23·3	21·7	21·5
Birmingham	21·0	18·5	19·6	19·9	London	17·4	18·4	17·9	17·9
Blackburn	24·2	15·5	20·6	17·9	Manchester	23·0	23·0	23·4	24·0
Bolton	19·8	25·3	17·6	22·3	Newcastle-on-Tyne	17·5	12·2	22·8	20·1
Bradford	16·9	19·2	19·6	18·0	Norwich	18·9	18·0	12·3	23·2
Brighton	15·0	15·5	12·9	13·7	Nottingham	18·1	17·5	20·4	24·0
Bristol	18·6	24·5	16·8	13·2	Oldham	17·5	15·7	20·0	21·5
Burnley	16·2	13·8	13·8	19·2	Plymouth	21·4	19·2	16·0	16·0
Cardiff	15·9	17·8	15·6	15·6	Portsmouth	14·9	16·6	17·1	19·7
Croydon	12·9	15·9	12·0	12·9	Preston	19·9	18·1	25·4	22·2
Derby	12·6	19·2	9·6	13·6	Salford	22·7	25·2	26·9	24·2
Gateshead	15·5	17·0	17·0	16·5	Sheffield	17·8	16·9	19·0	18·7
Halifax	18·5	18·0	16·9	18·0	Sunderland	18·7	15·0	21·3	22·0
Huddersfield	13·9	12·8	16·4	21·1	Swansea	15·6	15·6	18·2	14·6
Hull	19·5	15·5	17·8	17·6	West Ham	15·4	15·1	14·7	14·5
Leeds	20·2	19·6	20·2	16·7	Wolverhampton	20·9	17·9	24·5	22·1
Leicester	15·6	18·2	17·9	17·7					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·2 in Cardiff, 1·5 in Burnley, 5·6 in Salford, and 6·4 in Bolton; and from *whooping-cough*, 1·0 in Swansea and in Burnley, and 1·6 in Blackburn. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diphtheria* reach 1·0 per 1000 in any of the thirty-three towns. The 64 deaths from *diphtheria* included 43 in London, and 3 in Birmingham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2707 BIRTHS and 1534 DEATHS were registered. Allowing for increase of population, the births were 5, and the deaths 273, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·4, 18·4, and 17·9 in the preceding three weeks, was again 17·9 last week. During the four weeks ending on Saturday last the death-rate averaged 17·9 per 1000, being 4·6 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1534 deaths included 16 from measles, 13 from scarlet fever, 43 from diphtheria, 43 from whooping-cough, 12 from enteric fever, 13 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 140 deaths were referred to these diseases, being 59 below the corrected average weekly number.

The deaths from *measles*, which had been 13, 13, and 9 in the preceding three weeks, rose again last week to 16, the corrected average being 62; 4 cases belonged to Bethnal Green sanitary area. The deaths from *scarlet fever*, which had been 8, 13, and 7 in the preceding three weeks, rose again last week to 13, but were 2 below the corrected average; 2 cases belonged to Islington and 2 to Greenwich sanitary areas. The deaths from *diphtheria*, which had been 43, 53, and 37 in the preceding three weeks, rose again last week to 43, and were 10 above the corrected average; 4 cases belonged to Shoreditch, 4 to Poplar, 4 to Wandsworth, and 3 to Bethnal Green sanitary areas. The deaths from *whooping-cough*, which had been 38, 31, and 55 in the preceding three weeks, fell again last week to 43, and were 25 below the corrected average; 8 cases belonged to Newington sanitary area. The fatal cases of *enteric fever*, which had been 10, 8, and 8 in the preceding three weeks, rose again last week to 12, and were 5 above the corrected average; 2 cases belonged to Lambeth sanitary area. The deaths from *diarrhoea*, which had been 15, 11, and 14 in the preceding three weeks, were 13 last week, this number being also the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 307, 344, and 317 in the preceding three weeks, further fell last week to 313, and were 164 below the corrected average.

The deaths attributed directly to *influenza* numbered 33, having been 18, 19, and 24 in the preceding three weeks.

Different forms of violence caused 67 deaths, concerning all but 2 of which inquests were held. Of these 67 deaths, 10 were cases of suicide, and 1 of injuries received in battle, while the remaining 56 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 5 to drowning, and 16 (including 14 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 21 cases of small-pox, 2585 of scarlet fever, 808 of diphtheria, and 82 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 2 cases, against 6, 0, and 2; of scarlet fever, 224 cases, against 211, 218, and 206; of diphtheria, 91 cases, against 112, 97, and 113; and of enteric fever, 11 cases, against 10, 21, and 15.

GREATER LONDON.

In Greater London 3704 births and 1968 deaths were registered, corresponding to annual rates of 30·1 and 16·3 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 5 from scarlet fever, 11 from diphtheria, 12 from whooping-cough, 3 from "fever," and 5 from diarrhoea were registered. The deaths include 3 from measles in Kingston district, 4 from diphtheria in Edmonton district, and 3 from scarlet fever belonging to West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·74 inches, and that of the Thermometer 51°·9, the latter being 9°·7 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 62 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 30·6 hours. The measured rainfall amounted to 0·06 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.	Registered during the Week ending 27th Mar. 1897.		Deaths of		Deaths from										Deaths in				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Buildings.	Unidentified Causes of Death.	From All Causes.	From Diseases (Cols. 9-12).	Highest.	Lowest.	Mean.		In Inches.	In Centi- metres.		
																					Fahrenheit.	Centigrade.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS.	10,992,524	6697	3939	948	577	-	88	30	64	98	30	43	152	300	884	51	18.7	1.7	63.5	42.0	49.8	9.89	0.29	0.74	33 TOWNS.	
LONDON.	4,463,169	2707	1534	384	406	-	16	13	43	43	12	13	67	142	482	5	17.9	1.6	62.2	44.1	51.9	11.06	0.06	0.15	LONDON.	
WEST HAM.	273,682	167	76	23	16	-	1	3	1	2	1	-	4	8	12	3	14.5	1.5	-	-	-	-	-	-	WEST HAM.	
CROYDON.	121,171	56	30	7	13	-	1	-	-	-	-	-	1	2	3	6	12.9	0.9	63.5	43.0	51.4	10.78	0.03	0.08	CROYDON.	
BRIGHTON.	121,401	61	32	8	14	-	-	-	1	-	-	1	2	3	6	-	13.7	0.9	54.8	43.0	48.5	9.17	0.14	0.36	BRIGHTON.	
PORTSMOUTH.	182,585	111	69	17	22	-	2	-	-	3	-	-	4	8	7	-	19.7	1.4	58.0	44.0	50.1	10.06	0.04	0.10	PORTSMOUTH.	
PLYMOUTH.	97,658	66	30	8	14	-	-	-	-	1	-	1	-	3	5	-	16.0	1.1	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	232,242	140	59	17	17	-	-	-	1	4	1	2	3	9	17	-	13.2	1.8	57.0	45.0	49.1	9.50	0.14	0.36	BRISTOL.	
CARDIFF.	170,063	102	51	17	9	-	4	1	1	2	-	-	1	2	11	-	15.6	1.8	-	-	-	-	-	-	CARDIFF.	
SWANSEA.	100,369	67	28	9	7	-	-	-	1	2	-	-	-	1	2	-	14.6	1.6	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	87,287	67	37	12	4	-	-	-	-	-	-	-	1	2	4	-	22.1	-	60.8	42.5	49.6	9.78	0.18	0.46	WOLVERHAMPTON.	
BIRMINGHAM.	505,772	834	193	49	49	-	3	3	3	6	2	6	12	9	44	12	19.9	2.4	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH.	110,154	69	49	11	19	-	-	-	-	1	-	-	1	1	9	2	23.2	0.5	-	-	-	-	-	-	NORWICH.	
LEICESTER.	203,589	140	69	18	18	-	-	-	1	1	2	-	5	8	8	2	17.7	1.0	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	232,934	127	107	30	23	-	1	-	-	4	-	1	3	6	12	2	24.0	1.3	60.6	44.8	50.4	10.22	0.06	0.15	NOTTINGHAM.	
DERBY.	103,291	55	27	8	13	-	-	-	-	-	-	-	-	2	5	-	13.6	-	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	111,249	71	34	5	5	-	-	-	-	-	-	-	2	6	4	-	15.9	-	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	683,078	400	251	66	57	-	5	7	2	4	1	8	20	22	71	4	21.5	2.2	58.3	43.9	49.9	9.94	0.33	0.84	LIVERPOOL.	
BOLTON.	121,433	76	52	13	4	-	15	-	-	2	1	-	1	2	5	-	22.3	7.7	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	534,299	330	246	65	52	-	6	1	-	6	2	4	7	20	49	4	24.0	1.9	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	213,190	146	99	25	13	-	23	1	1	2	1	-	1	3	9	-	21.5	6.8	-	-	-	-	-	-	SALFORD.	
OLDHAM.	145,845	70	60	13	15	-	1	-	-	-	-	-	-	-	-	-	19.2	3.9	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	106,122	50	39	15	9	-	3	-	1	2	1	1	-	-	1	1	17.9	2.4	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	131,330	83	45	15	10	-	-	-	-	4	-	2	-	-	4	-	22.2	1.4	-	-	-	-	-	-	BLACKBURN.	
PRESTON.	115,103	83	49	19	12	-	1	-	-	2	-	-	-	-	6	2	22.2	2.4	-	-	-	-	-	-	PRESTON.	
HUDDERSFIELD.	101,454	29	41	6	16	-	-	1	1	-	-	-	-	1	7	3	21.1	1.0	57.5	44.5	48.7	9.23	1.10	2.79	HUDDERSFIELD.	
HALIFAX.	95,747	23	33	4	8	-	-	-	-	-	-	-	-	3	3	5	18.0	-	-	-	-	-	-	-	HALIFAX.	
BRADFORD.	231,260	128	80	10	19	-	1	1	1	1	-	-	-	1	5	9	18.0	1.1	57.8	45.4	49.5	9.72	0.69	1.75	BRADFORD.	
LEEDS.	409,472	270	131	23	33	-	3	2	2	1	1	1	2	8	11	1	16.7	1.3	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	351,848	255	126	42	30	-	-	4	2	1	1	1	4	6	23	2	18.7	1.2	-	-	-	-	-	-	SHEFFIELD.	
HULL.	225,945	137	76	20	17	-	-	-	-	2	-	-	-	4	5	9	17.6	0.5	59.0	42.0	48.9	9.39	0.46	1.17	HULL.	
SUNDERLAND.	142,107	83	60	13	11	-	-	-	-	1	2	1	2	4	12	-	22.0	1.5	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	101,070	73	32	7	8	-	-	-	1	1	1	1	1	1	1	1	16.5	1.5	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	217,555	121	84	19	14	-	2	-	-	2	1	1	-	4	14	3	20.1	1.4	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWELFTH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2671	2522	2670	2534	2575	2437	2729	2406	2650	2483	2712·1	2707
Males - - -	1367	1284	1404	1283	1335	1269	1373	1289	1340	1258	1392·8	1393
Females - - -	1274	1238	1266	1251	1240	1168	1356	1207	1310	1225	1319·3	1314
TOTAL Deaths -	1720	1655	1554	1637	1667	1744	1708	1689	2190	1603	1806·9	1534
Males - - -	860	835	762	850	879	930	877	849	1099	825	922·7	802
Females - - -	860	820	792	787	788	814	831	840	1091	778	884·2	732

* The numbers in this column are the average weekly numbers in the twelfth week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 2.	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.
TOTAL Births - - -	3041	2717	2928	2484	2715	2582	2917	2621	2727	2511	2654	2551	2707
TOTAL Deaths - - -	1768	1580	1538	1547	1702	1764	1588	1524	1627	1493	1571	1531	1534
Ages at Death													
Under 1 year - - -	411	308	346	346	369	361	335	330	350	347	347	352	334
1–5 years - - -	214	194	190	172	200	204	189	173	222	172	201	220	230
5–20 " - - -	88	106	96	104	90	77	92	84	109	90	91	83	88
20–40 " - - -	232	218	209	207	213	217	218	205	191	202	196	177	193
40–60 " - - -	338	352	291	304	359	367	310	325	314	277	342	304	283
60–80 " - - -	398	343	334	347	861	428	360	324	355	327	322	332	314
80 years and upwards	87	79	72	67	110	110	84	83	86	78	72	63	92
Deaths from—													
Small-pox - - -	-	-	-	1	-	-	2	1	1	6	1	-	-
Measles - - -	14	12	16	14	13	9	13	8	14	13	13	9	16
Scarlet Fever - - -	19	21	15	14	13	14	17	11	10	8	13	7	13
Diphtheria - - -	49	71	52	63	53	46	37	40	62	43	53	37	43
Whooping-cough - - -	46	31	33	41	47	49	41	43	42	38	31	55	43
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	12	9	14	7	7	15	9	6	10	10	8	8	12
Simple Continued Fever - - -	1	-	-	-	1	-	-	-	2	-	-	-	-
Diarrhoea and Dysentery - - -	15	11	19	16	11	11	17	13	17	15	11	14	13
Cholera - - -	-	-	-	1	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	156	155	149	157	145	144	136	122	158	133	130	130	140
Dis. of Respiratory System - - -	348	335	306	325	355	404	373	335	368	307	344	317	313
Phthisis - - -	170	160	162	169	171	193	155	158	155	139	171	151	151
Dis. of Circulatory System - - -	173	162	166	165	175	172	132	135	154	141	151	167	162
Violence - - -	98	89	59	63	75	67	61	61	71	55	67	76	67
Inquest Cases - - -	205	184	163	136	177	169	157	127	163	147	148	165	142
Deaths in Public Institutions - - -	515	482	469	461	493	528	453	466	511	451	464	428	482
TEMPERATURE OF THE AIR.													
Mean - - -	42°·1	39°·6	37°·8	31°·1	33°·1	37°·8	41°·4	43°·6	48°·1	40°·6	41°·0	46°·5	51°·9
Mean of Highest readings - - -	47°·2	43°·0	40°·2	34°·4	36°·9	40°·6	45°·1	49°·4	52°·6	48°·5	48°·6	52°·5	59°·2
Mean of Lowest readings - - -	37°·2	35°·7	35°·2	27°·7	28°·9	35°·0	37°·5	38°·2	44°·1	34°·3	34°·0	41°·3	46°·8
Humidity of the Air - - -	89	91	91	84	79	94	83	89	77	82	80	81	74
Rain-fall (in inches) - - -	0·32	1·08	0·22	0·16	0·09	1·83	0·36	0·15	0·02	1·13	0·47	0·97	0·06
Registered Sunshine (in hours) - - -	4·9	2·4	1·3	4·6	8·8	0·4	2·0	15·4	15·8	25·2	27·4	20·7	30·6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	3	2	3	2	9	21	38	34	43	43	50	29	21
Scarlet Fever - - -	3705	3597	3414	3354	3311	3153	3050	2901	2817	2745	2685	2622	2585
Diphtheria - - -	845	867	862	881	902	883	877	853	855	847	834	829	808
Enteric Fever - - -	116	118	106	100	110	97	97	111	94	86	88	90	82

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.; B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Roobyyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWELFTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 12th Week of the 10 years 1887-96.	In the Week ending Saturday, 27th March 1897.								CAUSES OF DEATH.	Corrected Averages for the 12th Week of the 10 years 1887-96.	In the Week ending Saturday, 27th March 1897.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
			0-1.	1-5.	5-20.								0-1.	1-5.	5-20.				
ALL CAUSES - -	1806.9	1534	334	230	88	193	283	314	92	Diseases of Circulatory System - - - - -	146.1	162	8	2	9	29	44	61	9
Small-pox { Vaccinated† - -	-	-	-	-	-	-	-	-	-	Croup - - - - -	8.1	2	-	1	1	-	-	-	-
Unvaccinated - -	0.5	-	-	-	-	-	-	-	-	Bronchitis - - - - -	274.6	171	44	23	2	2	25	59	16
No Statement - -	0.2	-	-	-	-	-	-	-	-	Pneumonia - - - - -	153.9	106	33	33	9	9	13	9	-
Measles - - - - -	61.9	16	-	15	1	-	-	-	-	Pleurisy - - - - -	5.8	4	-	1	1	2	-	-	-
Scarlet Fever - -	14.8	13	-	12	1	-	-	-	-	Other Diseases of Respiratory System - - - - -	34.6	30	4	3	1	1	7	14	-
Typhus - - - - -	0.1	-	-	-	-	-	-	-	-	Dentition - - - - -	13.6	18	7	11	-	-	-	-	-
Relapsing Fever -	-	1	-	-	-	-	1	-	-	Quinsy, Sore Throat - - - - -	2.6	3	-	1	2	-	-	-	-
Influenza - - - -	34.7	33	4	4	1	6	6	8	4	Enteritis - - - - -	10.3	14	7	2	3	1	1	-	-
Whooping-cough -	68.2	43	11	30	2	-	-	-	-	Peritonitis - - - - -	6.6	4	-	-	2	-	2	-	-
Diphtheria - - -	32.8	43	5	26	12	-	-	-	-	Diseases of Liver - - - - -	27.4	22	1	-	1	2	11	7	-
Simple Continued and Ill-defined Fever - -	0.3	-	-	-	-	-	-	-	-	Other Diseases of Digestive System - - - - -	32.6	23	5	-	-	1	8	9	-
Enteric Fever - -	6.9	12	-	1	8	6	2	-	-	Diseases of Lymphatic System & of Ductless Glands - - - - -	1.7	1	-	-	-	1	-	-	-
Cholera and Chol. Diarr.	0.1	-	-	-	-	-	-	-	-	Diseases of Urinary System - - - - -	46.0	46	-	1	2	7	12	22	2
Diarrhoea, Dysentery - -	12.7	13	7	2	-	2	-	2	-	Diseases of Generative System - - - - -	6.4	11	-	1	-	7	2	1	-
Remittent Fever - -	0.1	-	-	-	-	-	-	-	-	Accidents of Childbirth - - - - -	4.9	5	-	-	-	4	1	-	-
Hydrophobia - - -	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - - - -	6.6	3	-	-	1	1	1	-	-
Glanders - - - -	-	-	-	-	-	-	-	-	-	Diseases of Integumentary System - - - - -	5.7	4	1	-	-	-	1	1	-
Cowpox and Effects of Vaccination - - -	0.2	-	-	-	-	-	-	-	-	VIOLENT DEATHS.† (ACCIDENT.)									
Veneral Affections -	8.0	7	2	-	-	1	2	2	-	By Railways - - - - -		1	-	-	-	1	-	-	-
Erysipelas - - -	3.8	2	1	-	-	-	1	-	-	By Vehicles or Horses - - - - -		6	-	1	2	-	3	-	-
Pyæmia and Septicæmia -	2.2	3	1	-	1	-	-	1	-	In Ships, Boats, Docks (exclusive of Drowning) - - - - -		1	-	-	-	-	1	-	-
Puerperal Fever - -	3.2	6	-	-	-	6	-	-	-	In Building Operations - - - - -		1	-	-	-	-	1	-	-
Other Zymotic Diseases -	1.5	1	1	-	-	-	-	-	-	In Conflagrations - - - - -		1	-	1	-	-	-	-	-
Thrush - - - - -	0.9	1	1	-	-	-	-	-	-	By Burns, Scalds, Explosions - - - - -	51.4	6	-	4	-	-	1	1	-
Worms and other Parasitical Diseases - - -	0.3	-	-	-	-	-	-	-	-	By Drowning - - - - -		5	1	-	-	2	2	-	-
Starvation, Want of Breast-milk - - -	1.5	2	2	-	-	-	-	-	-	By Suffocation in Bed - - - - -		16	14	2	-	-	-	-	-
Alcoholism - - - -	6.8	13	-	-	-	4	7	2	-	By Poisons or Poisonous Vapours - - - - -		4	-	1	-	-	3	-	-
Rheumatic Fever, Rheumatism of Heart -	6.5	10	1	-	3	4	1	1	-	Other or not stated Causes - - - - -		15	3	1	-	2	6	3	-
Rheumatism - - -	2.2	3	-	-	-	-	-	3	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									
Gout - - - - -	4.0	5	-	-	-	-	3	2	-	Battle - - - - -		1	-	-	-	1	-	-	-
Rickets - - - - -	6.7	6	4	2	-	-	-	-	-	Homicide - - - - -	1.2	10	-	-	1	3	6	-	-
Cancer - - - - -	63.9	62	-	1	1	5	30	22	4	Suicide - - - - -	8.8	-	-	-	-	-	-	-	-
Tabes Mesenterica -	20.7	11	7	2	1	1	-	-	-	Execution - - - - -	0.1	-	-	-	-	-	-	-	-
Tubercular Meningitis -	24.9	28	8	17	3	-	-	-	-	OTHER CAUSES - - -	53.3	43	39	2	-	1	1	-	-
Phthisis - - - -	168.7	151	4	8	13	62	52	12	-										
Scrofula, Tuberculosis -	22.2	16	5	4	2	2	3	-	-										
Other Constitutional Diseases -	14.1	6	-	1	2	1	-	2	-										
Premature Birth - -	42.6	48	48	-	-	-	-	-	-										
Atelectasis - - -	2.6	2	2	-	-	-	-	-	-										
Congenital Malformations -	7.9	10	10	-	-	-	-	-	-										
Old Age - - - - -	57.4	70	-	-	-	-	-	24	46										
Apoplexy - - - -	44.2	41	1	-	-	2	12	21	5										
Epilepsy - - - -	7.9	10	-	-	2	3	2	3	-										
Convulsions - - -	45.7	32	30	2	-	-	-	-	-										
Other Diseases of Brain and Nervous System -	93.4	72	11	12	4	9	11	20	5										
Diseases of Organs of Special Sense - - -	2.3	3	1	-	2	-	-	-	-										

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.233 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th March, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include															
			Total Deaths	Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Deaths.
LONDON	4,411,710	2707	1534	334	406	-	16	13	43	43	-	12	-	13	67	142	482	5
WEST DISTRICTS	778,251	409	249	48	79	-	-	1	4	8	-	1	-	1	8	20	34	-
NORTH DISTRICTS	1,046,694	616	366	79	98	-	3	5	13	7	-	3	-	3	14	31	104	-
CENTRAL DISTRICTS	233,635	110	113	20	21	-	1	-	3	3	-	-	-	-	1	10	20	43
EAST DISTRICTS	716,334	536	273	69	59	-	8	-	11	3	-	1	-	1	10	32	91	-
SOUTH DISTRICTS	1,642,796	1036	500	118	140	-	4	6	12	22	-	7	-	7	25	39	124	5
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	-	-	33	-	9	-	-	1	-	-	-	-	-	-	-	-	33	-
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	90996	60	20	5	7	-	-	-	-	-	-	-	-	-	-	1	4	-
WHH																		
St. John Paddington II - G.	33510	7	7	-	-	-	-	-	-	-	-	-	-	-	2	2	7	-
Kensington Town Ww - W.	122164	83	54	6	22	-	-	-	-	1	-	-	-	-	-	5	27	-
Brompton H - W. & C.	48301	7	9	-	6	-	-	-	-	-	-	-	-	-	-	-	3	-
St. Peter Hammersmith - W.	9097	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith HH W. & G.	95102	55	24	3	8	-	-	-	-	-	-	-	-	-	-	-	3	-
Fulham Ww - W. & C.	113781	79	40	17	6	-	-	1	4	3	-	-	-	-	1	2	6	-
Chelsea Kensal Town - C.	21450	12	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North WHHHHH - C.	42057	18	22	4	3	-	-	-	-	2	-	1	-	-	1	4	9	-
Chelsea South HH - C.	33139	13	14	5	4	-	-	-	-	-	-	-	-	-	1	2	3	-
May Fair WH - G.	23827	3	9	-	8	-	-	-	-	-	-	-	-	-	-	-	6	-
Belgrave WHHH - C.	56140	20	25	4	9	-	-	-	-	1	-	-	-	-	1	1	8	-
St. John Westminster HH - C.	31492	22	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Margaret Westminster H - C.	22097	12	9	1	1	-	-	-	-	-	-	-	-	-	2	3	5	-
St. James Westminster } N. & G.	23050	10	8	2	2	-	-	-	-	1	-	-	-	-	-	-	3	-
WHHH																		
St. Anne Soho HHHHHH - N.	12048	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone } - W.	36595	21	23	6	5	-	-	-	-	-	-	-	-	-	-	1	11	-
HHHHHHHHH																		
Rectorry Marylebone WH G. & W.	19798	8	3	-	2	-	-	-	-	-	-	-	-	-	1	1	1	-
St. Mary Marylebone } G. & W.	19637	25	12	1	4	-	-	-	-	-	-	-	-	-	-	1	2	-
HHHH																		
Christchurch Marylebone HH W.	32547	15	10	3	3	-	-	-	-	-	-	-	-	-	1	1	-	-
St. John Marylebone HHH W.	32611	16	7	3	3	-	-	-	-	-	-	-	-	-	1	1	-	-
Hampstead } N. & W.	75449	35	26	3	4	-	-	2	4	-	-	1	-	-	-	-	11	-
WwHHHHH																		
Regent's Park Pancras HH - W.	37341	22	16	6	3	-	-	-	-	-	-	-	-	-	2	3	2	-
Tottenham-court } - N. & W.	26757	22	8	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5
WvHHH																		
Gray's Inn Lane HHH - N.	29426	14	18	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Somers Town HH - N.	32161	26	11	5	3	-	-	-	1	-	-	-	-	-	3	5	5	-
Camden Town WH - N.	16699	8	9	1	5	-	-	-	-	-	-	-	-	-	1	2	1	-
Kentish Town WIV - N.	98410	67	31	5	7	-	1	-	-	1	-	-	-	-	-	-	7	9
Upper Holloway } - N.	98273	49	53	10	22	-	-	-	-	-	-	-	-	-	1	1	27	-
WVWwHHHH																		
Islington South-west H - N.	107365	66	38	11	8	-	1	-	-	2	-	1	-	1	-	3	-	-
Islington South-east - N.	66549	40	15	4	3	-	-	-	-	-	-	1	-	1	-	1	-	-
Highbury HH - N.	64577	38	10	2	4	-	1	-	-	-	-	-	-	-	-	-	1	-
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington H - N.	33485	19	11	2	1	-	-	-	1	1	-	-	-	-	-	1	-	-
Stamford Hill - E.	20465	6	6	2	1	-	-	-	-	-	-	1	-	-	-	2	-	-
West Hackney H - N.	43464	21	11	2	6	-	-	-	1	1	-	1	-	-	-	1	1	-
Hackney WwvHHH - E. & N.	104691	74	36	8	9	-	-	3	6	-	-	-	-	1	2	5	21	-
South Hackney w - E.	44424	24	12	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; R. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th March, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enum- erated Popu- lation, 1896.	Total Deaths.	The DEATHS registered during the Week include														
				Deaths of Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions. Uncertified Causes of Death.	
						Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																		
St. George Bloomsbury	N.	16110	4	3	12	1	-	-	-	-	-	-	-	-	-	-	1	-
St. Giles South	WH	12976	6	5	1	1	-	-	-	-	-	-	-	-	-	-	3	-
St. Giles North	H	9151	3	4	2	-	-	-	-	-	1	-	-	-	-	-	1	-
St. Martin-in-the-Fields	HHN. & C.	13077	1	6	-	-	-	-	-	1	-	-	-	-	-	-	1	-
Strand	WHH	11839	2	11	1	3	-	-	-	-	-	-	-	-	-	1	1	4
Strand Union Workhouse, Edmonton		†1087	-	2	-	2	-	-	-	-	-	-	-	-	-	1	1	3
St. George-the-Martyr		17324	5	12	1	-	-	-	-	1	-	-	-	-	-	-	1	9
HHHHHH																		
St. Andrew Eastern	wH	13718	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell		15777	9	7	2	2	-	1	-	-	1	-	-	-	-	-	2	-
Anwell Clerkenwell		16640	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville		17716	14	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Goswell-street		16069	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road	HHHL	29897	27	16	7	1	-	-	-	-	-	-	-	-	-	2	3	6
Whiteross-street		7595	2	5	-	2	-	-	-	-	-	-	-	-	-	-	1	-
Finsbury		4035	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Holborn Union Workhouse,		†892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Mitcham																		
St. Botolph	H	6870	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Cripplegate		3299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre	WH	9591	3	21	1	4	-	-	-	-	1	-	-	-	-	4	7	17
Allhallows Barking		9059	-	5	-	-	-	-	-	-	-	-	-	-	-	2	2	-
Broad Street	H	2892	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone		†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																		
Shoreditch South	HL*	17975	6	7	2	3	-	-	-	-	-	-	-	-	-	-	1	2
Hoxton New Town	w	29575	13	10	2	4	-	-	-	-	-	-	-	-	-	1	2	3
Hoxton Old Town		27645	19	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Haggerston	WH	47163	42	21	5	5	-	1	-	2	-	-	-	-	-	-	-	11
Bethnal Green North	H	49301	32	8	2	1	-	1	-	-	-	-	-	-	-	-	1	1
Bethnal Green South		34194	36	14	6	1	-	2	-	1	-	-	-	-	-	1	3	1
Bethnal Green East	WHL*	45667	36	28	4	13	-	1	-	-	-	-	-	-	1	1	3	19
Spitalfields		26681	33	7	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Mile End New Town	W	12816	14	8	2	2	-	-	-	-	-	-	-	-	-	-	1	6
Whitechapel Church	H	25561	13	14	3	2	-	-	-	2	-	-	-	-	-	-	-	11
Goodman's Fields		13618	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. George's North		39576	28	12	5	1	-	1	-	-	-	-	-	-	-	-	2	-
St. John, St. George East	W	7930	7	12	3	2	-	-	-	-	-	-	-	-	-	2	3	6
Shadwell	H	10434	8	11	3	-	-	1	-	1	-	-	-	-	-	-	1	8
Ratcliff	W	14954	15	7	4	1	-	-	-	-	-	-	-	-	-	-	3	-
Limehouse		32917	26	9	5	-	-	-	-	-	-	-	-	-	-	1	1	-
Mile End Old Town West	H	111060	{ 37	13	4	-	-	-	-	1	1	-	-	-	-	-	-	-
Mile End Old Town East				{ 40	24	6	7	-	-	-	1	-	-	-	-	-	1	4	7
WWww																		
Bow	L*	41687	29	15	3	3	-	-	-	-	-	-	-	-	-	2	4	2
Bromley	wwvH	69821	59	30	4	7	-	1	-	-	1	-	1	-	-	1	1	14
Poplar	WW	57759	37	16	3	5	-	-	-	3	1	-	-	-	-	1	2	1

† Population in 1891, not included in the total population of the Central Districts or of London.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1890.	Total Burials.	Total Deaths.		The DEATHS registered during the Week include											Inquest Cases.	Deaths in Public Institutions.	Causes of Death.		
						Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Continued Fever.	Diarrhoea.	Violence.				
SOUTH DISTRICTS.																					
Christchurch Southwark	WH L. & S.	13064	6	7	2	2	-	-	-	-	-	2	-	-	-	-	-	1	-		
St. Saviour Southwark	- S.	12301	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	- S. & L.	22879	23	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Borough-road	WH - S. & L.	16083	14	6	-	1	-	-	-	-	-	-	-	-	-	-	1	2	1		
London-road	HL - L. & S.	21316	11	6	2	1	-	-	-	-	-	1	-	-	-	-	1	1	1		
Trinity Newington	- S. & L.	28723	15	8	2	1	-	-	-	-	-	-	-	1	-	-	-	1	-		
St. Peter Walworth	W - S. & L.	62045	46	19	4	3	-	-	-	-	1	5	-	-	-	-	-	2	1		
St. Mary Newington	- L. & S.	30171	23	13	1	1	-	1	-	-	-	3	-	-	-	-	-	-	-		
St. Olave	WH - S.	11731	8	7	-	-	-	-	-	-	-	-	-	-	-	-	2	2	6		
Leather Market	W - S. & L.	32339	26	13	6	3	-	-	-	-	-	1	-	-	-	-	2	3	2		
St. James Bermondsey	- S.	53136	35	12	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
Rotherhithe	WwH - S. & K.	40379	35	17	4	7	-	-	-	-	-	-	-	-	-	-	-	7	-		
Waterloo-road	HH - L. & S.	28396	22	9	6	-	-	-	-	-	-	1	-	-	-	-	-	1	-		
Lambeth Church 1st	H - L. & S.	18770	8	17	2	3	-	-	-	-	1	-	-	2	-	-	3	4	13		
Lambeth Church 2nd	WW - L. & S.	40994	35	24	1	12	-	-	-	-	-	-	-	-	-	-	2	15	1		
Kennington 1st	H - S. & L.	52486	49	14	4	3	-	-	-	-	-	1	-	1	-	-	3	3	-		
Kennington 2nd	- S. & L.	43244	22	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Brixton	w - L. & S.	81825	41	19	4	7	-	2	-	-	-	-	-	-	-	-	1	1	-		
Norwood	WH - L. & S.	29318	17	7	2	2	-	-	-	-	-	2	-	-	-	-	-	-	-		
East Battersea	- S.	71730	48	16	5	3	-	-	-	-	-	1	-	-	-	1	2	3	-		
West Battersea	WwH - S.	93385	66	36	8	9	-	1	-	-	-	1	-	-	-	-	1	2	12		
Clapham	H - S.	46953	26	7	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
Wandsworth	WHHL - S.	58101	31	17	4	8	-	-	-	-	3	-	-	-	-	-	1	1	-		
Putney	- S.	20566	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Streatham	wvw - L.	61644	32	14	2	7	-	-	-	-	2	-	-	-	-	-	1	1	4		
Dulwich	- L. &																				

		The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total Burials.	Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
					Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.				
SOUTH DISTRICTS.																				
Christchurch Southwark	WH L. & S.	13064	6	7	2	2	-	-	-	-	2	-	-	-	-	-	-	-	1	-
St. Saviour Southwark	- S.	12301	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road	- S. & L.	22879	23	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road	WH - S. & L.	16083	14	6	-	1	-	-	-	-	-	-	-	-	-	-	1	2	1	-
London-road	HL - L. & S.	21316	11	6	2	1	-	-	-	-	1	-	-	-	-	-	-	1	1	-
Trinity Newington	- S. & L.	28723	15	8	2	1	-	-	-	-	-	1	-	-	-	1	-	1	-	1
St. Peter Walworth	W - S. & L.	62045	46	19	4	3	-	-	-	-	1	5	-	-	-	-	-	-	2	-
St. Mary Newington	- L. & S.	30171	23	13	1	1	-	-	1	-	-	3	-	-	-	-	-	-	-	-
St. Olave	WH - S.	11731	8	7	-	-	-	-	-	-	-	-	-	-	-	-	2	2	6	-
Leather Market	W - S. & L.	32339	26	13	6	3	-	-	-	-	1	-	-	-	-	-	2	3	2	-
St. James Bermondsey	- S.	53136	35	12	4	1	-	-	-	-	1	-	-	-	-	1	1	1	-	-
Rotherhithe	WvH - S. & K.	40379	35	17	4	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Waterloo-road	HH - L. & S.	28396	22	9	6	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Lambeth Church 1st	H - L. & S.	18770	8	17	2	3	-	-	-	-	-	-	-	-	-	-	3	4	13	1
Lambeth Church 2nd	WW - L. & S.	40994	35	24	1	12	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Kennington 1st	H - S. & L.	52486	49	14	4	3	-	-	-	-	1	-	1	-	-	-	3	3	-	-
Kennington 2nd	- S. & L.	43244	22	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton	w - L. & S.	81825	41	19	4	7	-	-	2	-	-	-	-	-	-	-	1	1	-	-
Norwood	WH - L.	29318	17	7	2	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
East Battersea	- S.	71730	48	16	5	3	-	-	-	-	1	-	-	-	-	1	2	3	-	-
West Battersea	WvH - S.	93385	66	36	8	9	-	-	1	-	-	1	-	-	-	-	1	2	12	-
Clapham	H - S.	46953	26	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Wandsworth	WHHL - S.	58101	31	17	4	8	-	-	-	-	3	-	-	-	-	-	1	1	1	-
Putney	- S.	20566	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham	www - L.	61644	32	14	2	7	-	-	-	-	2	-	-	-	-	-	1	1	4	-
Dulwich	- L. & S.	7519	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WvL*L* - S. & L.	90236	50	43	9	21	-	-	-	-	-	-	1	-	-	2	1	3	23	1
Peckham	W - S., L., & K.	88242	60	16	5	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
St. George Camberwell	- L. & S.	67029	53	18	8	2	-	-	-	1	1	-	-	-	-	-	1	1	-	1
Deptford North	- K.	36152	15	9	2	3	-	-	-	-	-	-	-	-	-	-	2	2	-	-
Deptford Central	w - K.	45441	32	15	3	2	-	-	-	2	1	-	-	-	-	-	-	-	5	-
Deptford South	- K.	33402	13	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	H - K.	23012	17	9	6	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
Greenwich East	WH - K.	37767	24	25	5	8	-	-	-	-	1	-	-	1	-	1	3	3	15	-
Eltham	H - K.	5911	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	H - K.	24222	6	6	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham	WH - K.	38139	13	11	1	4	-	-	-	-	-	-	-	-	-	-	-	2	5	-
Sydenham	H - L.	37601	23	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Charlton	wHH - K.	15928	7	11	-	2	-	-	-	4	2	-	-	1	-	-	-	-	6	-
Woolwich Dockyard	- K.	19355	8	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal	HHHH - K.	21979	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead West	H - K.	16714	14	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Plumstead East	WH - K.	42538	29	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Banstead Asylum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caterham Asylum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum	-	-	-	-	9	-	-	5	-	-	-	-	-	-	-	-	-	-	9	-
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanwell Asylum	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Coney Hatch Asylum	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
N.E. Hospital	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Winchmore Hill Hospital	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Leavesden Asylum	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	4	-

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 27th March, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	997	434	109	122	-	9	5	11	12	3	5	9	23	54	10	
30 : 1	Carshalton <i>wHH</i> -	12228	26108	16	4	2	-	-	-	-	-	-	-	-	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	7	3	-	3	-	-	-	-	-	-	-	-	-	1	1	
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i> -	20851	128699	67	38	9	16	-	1	-	-	2	-	-	1	3	9	-	
2	Mitcham <i>w</i> -	11697	23088	16	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i> -	8071	33566	26	14	2	3	-	3	-	1	-	-	1	-	-	2	-	
3	Surbiton <i>H</i> -		11199	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i> -		12059	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i> -		18252	12	4	1	-	-	-	-	1	-	-	-	-	-	-	-	
40 : 1	Richmond <i>WH</i> -	2160	25389	15	7	1	1	-	-	-	-	-	-	-	-	-	3	-	
2	Mortlake <i>H</i> -	2823	16159	8	2	1	-	-	-	-	-	-	-	-	1	1	-	-	
41 : 1	Bromley <i>HHH</i> -	9127	23815	11	5	-	2	-	-	-	-	-	-	-	-	-	1	-	
2	Beckenham <i>H</i> -	6542	21969	9	5	1	3	-	-	-	-	-	-	1	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	11	5	2	-	-	1	-	-	-	-	-	-	-	-	-	
42 : 1	Bexley <i>HH</i> -	12540	30590	17	4	1	2	-	-	-	-	-	-	-	1	1	-	-	
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury <i>w</i> -	11054	13671	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Staines <i>WH</i> -	13277	13221	16	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	8	8	3	1	-	-	1	-	-	1	-	-	-	1	-	
2	Uxbridge -	12757	7253	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i> -	7952	11051	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i> -	6967	26004	11	9	1	2	-	-	-	1	-	-	-	-	-	4	-	
2	Twickenham <i>HH</i> -	2415	16027	12	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i> -	4318	37777	20	13	3	7	-	-	-	-	-	-	-	-	-	1	-	
4	Chiswick -	1245	21963	17	5	1	1	-	-	-	1	-	-	-	-	-	-	-	
5	Acton <i>wH</i> -	6132	30945	29	8	1	1	-	-	-	1	-	-	-	-	-	-	-	
127 : 1	Harrow <i>HHH</i> -	13809	15715	10	5	1	1	-	-	1	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i> -	6994	3844	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i> -	4383	61265	58	18	6	7	-	-	-	-	2	-	-	-	-	1	1	
4	Hendon <i>WH</i> -	8382	15843	13	-3	-	1	-	-	-	1	-	-	-	-	-	-	-	
128 : 1	South Mimms <i>H</i> -	15599	8474	7	3	-	2	-	-	-	-	-	-	-	-	1	-	-	
2	Barnet <i>WHH</i> -	5478	12045	9	7	2	3	-	-	-	-	-	-	-	-	-	1	-	
3	Finchley <i>HHH</i> -	4688	25820	18	7	1	2	-	-	-	-	-	-	-	-	1	-	-	
129 : 1	Hornsey <i>HH</i> -	3039	61097	35	19	7	7	-	-	-	1	-	-	-	-	-	1	-	
2	Tottenham <i>H</i> -	4642	97174	70	27	8	7	-	-	-	1	3	-	-	1	2	1	-	
3	Edmonton <i>Wwv</i> -	7489	36351	25	16	6	2	-	2	-	-	-	-	1	-	2	2	-	
4	Enfield <i>WWHH</i> -	12602	31536	28	12	3	3	-	-	-	2	-	-	-	-	-	-	1	
5	Waltham Abbey -	11017	6066	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i> -	8450	9620	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i> -	9331	7737	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i> -	1100	42983	33	12	3	1	-	-	-	-	-	-	-	-	-	2	-	
2	Plaistow <i>WH</i> -	1242	58030	51	17	9	1	-	1	2	-	1	-	-	-	1	1	-	
3	Canning Town <i>H</i> -	1558	54750	50	24	8	3	-	-	-	1	1	-	-	3	4	1	-	
4	Forest Gate <i>w</i> -	806	40140	33	15	2	8	-	-	-	-	-	-	-	-	2	-	1	
5	East Ham <i>wH</i> -	3266	32713	38	12	4	1	-	1	-	1	-	-	-	-	-	-	2	
6	Leyton <i>WWWhH</i> -	4334	70188	54	24	4	8	-	-	-	1	1	1	1	1	1	15	-	
7	Walthamstow <i>HHL</i> -	6501	57330	47	18	3	5	-	-	-	-	-	-	-	-	1	-	-	
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	11	2	-	1	-	-	-	-	-	-	-	-	-	1	-	
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	2	7	1	3	-	-	-	-	1	-	-	-	-	2	-	
2	Ilford -	8493	10913	7	4	1	1	-	-	-	-	-	1	-	-	1	-	-	
3	Barking Town <i>H</i> -	3814	14301	11	7	-	2	-	-	-	-	-	-	1	-	-	-	2	
	Homerton Fever Hospital -	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	
	Middlesex County Lunatic Asylum, Wandsworth -	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warrington and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 27th March, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 9-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	16·3	1·5	1968	443	528	-	25	18	54	55	15	18	76	536			
INNER LONDON -	74,672	4,463,169	17·9	1·6	1534	34	406	-	16	13	43	43	12	13	67	482			
OUTER RING -	368,749	1,828,508	12·4	1·3	434	109	122	-	9	5	11	12	3	5	9	54			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	March 27	172	130	23·2	-	16	1	-	-	9	1	2
GLASGOW -	714,919	" 27	444	318	23·2	-	19	3	1	22	2	4	
DUBLIN -	349,594	" 27	194	242	36·1	1	37	1	1	19	1	7	
CALCUTTA -	466,460	February 6	-	256	28·6	2	1	-	-	-	112	41†	
BOMBAY -	821,764	March 2	57	1467	92·8	3	8	?	?	?	971†	65	
MADRAS -	452,518	February 19	304	236	32·8	3	10	?	?	?	89	43†	
PARIS -	2,511,629	March 20	1116	957	20·5	2	21	2	8*	11	5	30	
BRUSSELS -	518,397	" 20	271	154	15·4	-	2	-	1*	-	4	10	
AMSTERDAM -	405,683	" 13	292	180	18·9	-	-	-	4	4	-	-	
ROTTERDAM -	186,910	" 13	193	104	18·8	-	-	-	2	-	-	-	
THE HAGUE -	187,545	" 13	107	50	12·0	-	-	-	-	-	-	-	
COPENHAGEN -	333,714	" 20	190	125	19·5	-	5	2	-	-	-	3	
STOCKHOLM -	267,100	" 13	128	99	19·3	-	1	2	1*	-	-	2	
CHRISTIANIA -	182,856	" 20	10	66	18·8	-	-	-	-	1	-	2	
ST. PETERSBURG -	954,400	" 13	507	553	30·2	4	12	13	20	1	16	50	
MOSCOW -	753,469	" 13	-	492	34·0	1	10	18	16	3	5	31	
BERLIN -	1,716,118	March 6	872	608	18·4	-	5	7	10	13	2	24	
HAMBURG -	641,780	" 20	-	227	18·4	-	-	2	4*	2	-	7	
DRESDEN -	347,485	February 20	-	-	-	-	-	-	-	-	-	-	
REESLAU -	383,308	March 20	-	179	24·4	-	-	1	1*	-	-	17	
MUNICH -	418,000	" 20	-	205	25·5	-	3	2	2*	1	-	18	
VIENNA -	1,542,294	" 20	859	694	22·9	-	24	7	17*	3	-	37	
PRAGUE -	369,494	" 20	238	182	25·6	-	4	-	4	2	1	2	
BUDA-PESTH -	592,528	" 13	506	290	24·0	-	3	4	4	1	3	13	
TRIESTE -	162,606	" 13	93	98	31·3	2	2	-	4*	-	-	4	
ROME -	476,917	February 13	264	177	19·3	-	1	-	1	-	1§	11	
TURIN (10 days) -	344,203	" 20	162	181	19·2	-	4	-	3	-	-	8	
VENICE -	163,254	March 6	105	82	26·2	-	-	-	-	-	-	2	
CAIRO -	374,838	February 11	459	355	49·2	-	-	-	1*	-	5	42	
ALEXANDRIA -	331,396	" 11	233	154	34·7	-	1	-	3*	-	2	25	
NEW YORK -	1,962,999	March 13	-	819	21·7	-	9	13	38	10	2	10	
BROOKLYN -	1,140,000	" 13	-	475	21·7	-	14	5	19	2	1	2	
PHILADELPHIA -	1,214,256	" 6	-	537	23·1	-	2	13	26	9	5	7	

* Including deaths from croup.

† Including 17 deaths from cholera in Calcutta, and 2 in Madras.

‡ Including 692 deaths from bubonic fever.

Under the Superintendence of the Astronomer Royal.

1897.

MONTH AND
DAY.

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DATE.		EXPLANATION (For explanation of symbols, see Notes.)		REGISTERED SHINING HOURS.		SUN ABOVE HORIZON, HOURS.		GENERAL REMARKS.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.	
MARCH.																									
SUNDAY . 21	W. P. till 10h. A.M.; m. P. afterwards.			1.9	12.2			Generally overcast; lunar halo in early morn- ing.																	
MONDAY . 22	m. P. generally .			0.1	12.2			Generally overcast, with occasional slight rain till 5h. P.M. Fine and partially cloudy afterwards. Solar halo in forenoon. Fine, partially cloudy. Solar halo in after- noon.																	
TUESDAY . 23	m. P. till 5h. P.M.; s. P. afterwards.			6.8	12.3			A fine day. Cloudless at night. Strong wind throughout the day.																	
WEDNESDAY 24	m. P. till 8h. A.M.; w. P. and v. N. till 6h. P.M.; m. P. after- wards.			10.2	12.4			Fine till night. Cloudy afterwards. Solar halo in forenoon.																	
THURSDAY . 25	m. P. throughout.			5.9	12.4			Cloudy; occasional slight showers. Strong wind at night.																	
FRIDAY . 26	w. P. till 4h. P.M.; v. N. till 5h. P.M.; w. P. afterwards.			1.7	12.5			Generally cloudy; fine with solar halo in afternoon. A gale of wind till evening. Slight shower at 11h. P.M.																	
SATURDAY . 27	w. P. till 9h. A.M.; m. P. generally after- wards.			4.0	12.6																				
No. of Col.	27			Sum 30.6	Sum 86.6																				

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 109 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873, the barometer and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the meteorological records for the 16 years ending 1875.

In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of electricity is derived from Thomson's self-registering Instrument. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the approximate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29.94 in. at the beginning of the week to 29.97 in. by midnight on the 21st; decreased to 29.65 in. by 6h. P.M. on the 22nd; increased to 29.90 in. by 11h. P.M. on the 23rd; decreased to 29.61 in. by 6h. A.M. on the 24th; increased to 29.90 in. by 10h. P.M. on the 25th; decreased to 29.38 in. by 3h. A.M. on the 27th; and increased to 29.55 in. by the end of the week.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

*Printed under the Superintendence of Her Majesty's Stationery Office,
AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.*

No. 13. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, APRIL 3. [Price 1½d.

*General Register Office, Somerset House,
April 5th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·3 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.		Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.
Birkenhead	16·9	16·4	15·9	15·0	Liverpool -	23·3	21·7	21·5	22·7
Birmingham	18·5	19·6	19·9	17·6	London -	18·4	17·9	17·9	17·6
Blackburn -	15·5	20·6	17·9	14·7	Manchester	23·0	23·4	24·0	23·9
Bolton	25·3	17·6	22·3	34·8	Newcastle-on-Tyne	12·2	22·8	20·1	19·4
Bradford -	19·2	19·6	18·0	15·6	Norwich -	18·0	12·3	23·2	14·7
Brighton -	15·5	12·9	13·7	14·2	Nottingham	17·5	20·4	24·0	24·0
Bristol	24·5	16·8	13·2	16·6	Oldham -	15·7	20·0	21·5	16·4
Burnley	13·8	13·8	19·2	27·0	Plymouth -	19·2	16·0	16·0	19·2
Cardiff -	17·8	15·6	15·6	13·8	Portsmouth	16·6	17·1	19·7	17·1
Croydon -	15·9	12·0	12·9	12·9	Preston -	18·1	25·4	22·2	19·9
Derby	19·2	9·6	13·6	13·1	Salford -	25·2	26·9	24·2	26·4
Gateshead	17·0	17·0	16·5	13·4	Sheffield -	16·9	19·0	18·7	15·9
Halifax	18·0	16·9	18·0	21·2	Sunderland	15·0	21·3	22·0	22·4
Huddersfield	12·8	16·4	21·1	16·4	Swansea -	15·6	18·2	14·6	15·1
Hull -	15·5	17·8	17·6	16·2	West Ham -	15·1	14·7	14·5	12·6
Leeds	19·6	20·2	16·7	17·8	Wolverhampton	17·9	24·5	22·1	20·9
Leicester	18·2	17·9	17·7	17·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Manchester and in Gateshead, 1·2 in Newcastle-upon-Tyne, 1·5 in Burnley, 1·6 in Plymouth, 4·6 in Salford, and 6·0 in Bolton; from *whooping-cough*, 1·0 in Leicester, 1·1 in Bristol, and 1·2 in Manchester; and from "*fever*," 1·0 in Derby. In no case did the death-rate from *scarlet fever* or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 66 deaths from *diphtheria* included 41 in London and 3 in Salford. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2533 BIRTHS and 1505 DEATHS were registered. Allowing for increase of population, the births were 214, and the deaths 245, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the Highgate Small-pox Hospital, in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 18·4, 17·9, and 17·9 in the preceding three weeks, fell again to 17·6 last week. During the four weeks ending on Saturday last the death-rate averaged 18·0 per 1000, being 3·9 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1505 deaths included 12 from measles, 10 from scarlet fever, 41 from diphtheria, 50 from whooping-cough, 9 from enteric fever, 11 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 133 deaths were referred to these diseases, being 79 below the corrected average weekly number.

The deaths from *measles*, which had been 13, 9, and 16 in the preceding three weeks, fell again last week to 12, the corrected average being 69; 5 cases belonged to Bethnal Green sanitary area. The deaths from *scarlet fever*, which had been 13, 7, and 13 in the preceding three weeks, fell again to 10 last week, and were 9 below the corrected average; 2 cases belonged to Newington sanitary area. The deaths from *diphtheria*, which had been 53, 37, and 43 in the preceding three weeks, fell again to 41 last week, but were 10 above the corrected average; 4 cases belonged to Camberwell, 3 to St. Pancras, 3 to Mile End Old Town, 3 to Bermondsey, 3 to Lambeth, and 3 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 31, 55, and 43 in the preceding three weeks, rose again to 50 last week, but were 23 below the corrected average; 6 cases belonged to Lambeth, 5 to Camberwell, 4 to Hackney, and 4 to Rotherhithe sanitary areas. The fatal cases of *enteric fever*, which had been 8, 8, and 12 in the preceding three weeks, fell again to 9 last week, the corrected average being 8; 2 cases belonged to Newington sanitary area. The deaths from *diarrhoea*, which had been 11, 14, and 13 in the preceding three weeks, were 11 last week, and were within one of the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 344, 317, and 313 in the preceding three weeks, further declined last week to 282, and were 145 below the corrected average.

The deaths attributed directly to *influenza* numbered 28, having been 19, 24, and 33 in the preceding three weeks.

Different forms of violence caused 69 deaths, concerning all but 1 of which inquests were held. Of these 69 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 58 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 9 to drowning, and 15 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 17 cases of small-pox, 2512 of scarlet fever, 777 of diphtheria, and 75 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 0, 2, and 2; of scarlet fever, 219 cases, against 218, 206, and 224; of diphtheria, 93 cases, against 97, 113, and 91; and of enteric fever, 8 cases, against 21, 15, and 11.

GREATER LONDON.

In Greater London 3418 births and 1897 deaths were registered, corresponding to annual rates of 28·3 and 15·7 per 1000 of the estimated population. In the Outer Ring, 11 deaths from measles, 3 from scarlet fever, 10 from diphtheria, 18 from whooping-cough, 5 from "fever," and 3 from diarrhoea were registered. The deaths include 5 from measles and 6 from whooping-cough in West Ham district, and 5 from diphtheria in Hendon district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·25 inches, and that of the Thermometer 42°·2, the latter being 2°·8 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 17 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 24·4 hours. The measured rainfall amounted to 0·84 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated mid of the Year 1867.		Registered during the Week ending 3rd Apr. 1867.		Deaths of Infants under 1 Year of Age.		Deaths from								Annual Rate per 1000 corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.		
	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.		
CITIES AND BOROUGHES.	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS.	-	10,992,524	6475	3866	886	904	-	89	28	66	105	23	33	153	308	855	52	18.3	1.6	57.9	24.5	39.8	4.33	0.60	1.52	33 TOWNS.	
LONDON	-	4,463,169	2533	1505	319	389	-	12	10	41	50	9	11	69	148	455	9	17.6	1.6	57.9	29.9	42.2	5.67	0.84	2.13	LONDON.	
WEST HAM.	-	273,682	177	66	18	11	-	-	-	2	4	-	-	2	3	5	1	12.6	1.7	-	-	-	-	-	-	WEST HAM.	
CROYDON	-	121,771	50	30	6	8	-	-	-	1	-	-	-	-	1	3	-	12.9	0.9	57.2	24.5	41.7	5.39	0.81	2.06	CROYDON.	
BRIGHTON	-	121,401	48	30	4	12	-	-	-	1	-	-	-	-	2	3	13	14.2	0.9	52.8	35.4	43.8	6.56	1.06	2.69	BRIGHTON.	
PORTSMOUTH	-	182,555	99	60	11	19	-	-	-	-	-	-	-	-	1	3	12	17.1	1.1	54.0	33.0	42.7	5.94	0.80	2.63	PORTSMOUTH.	
PLYMOUTH	-	97,658	42	36	4	11	-	-	-	-	-	-	-	-	2	2	-	19.2	2.1	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	-	232,242	118	74	16	20	-	-	-	-	-	-	-	-	3	6	14	16.6	1.6	54.0	28.0	40.4	4.67	0.80	2.63	BRISTOL.	
CARDIFF	-	170,063	85	45	10	10	-	-	-	-	-	-	-	-	2	5	6	13.8	1.5	-	-	-	-	-	-	CARDIFF.	
SWANSEA	-	100,309	46	29	7	8	-	-	-	-	-	-	-	-	1	1	3	15.1	-	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	-	87,287	59	35	8	3	-	-	-	-	-	-	-	-	1	2	3	1	20.9	-	56.0	25.3	38.4	3.56	0.23	0.58	WOLVERHAMPTON.
BIRMINGHAM	-	505,772	348	171	49	40	-	-	-	1	-	-	-	-	4	7	33	18	17.6	1.1	-	-	-	-	-	-	BIRMINGHAM.
NORWICH	-	110,154	60	31	6	13	-	-	-	1	-	-	-	-	1	2	7	-	14.7	0.5	56.0	27.2	39.5	4.17	0.37	0.94	NORWICH.
LEICESTER	-	203,589	133	70	25	16	-	-	-	1	2	4	2	1	3	8	2	17.9	2.8	-	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	-	232,934	140	107	27	27	-	-	-	1	4	1	-	-	2	3	14	2	24.0	2.0	54.0	27.0	39.6	4.22	0.54	1.37	NOTTINGHAM.
DERBY	-	103,291	52	26	4	9	-	-	-	-	-	-	-	-	2	4	5	-	13.1	1.0	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	111,249	67	32	7	8	-	-	-	-	-	-	-	-	1	5	-	-	15.0	-	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	638,078	434	275	66	48	-	-	-	2	7	-	-	-	18	22	74	6	22.7	1.6	52.2	29.8	38.4	3.56	0.49	1.24	LIVERPOOL.
BOLTON	-	121,433	71	81	19	15	-	-	-	-	-	-	-	-	2	3	8	4	34.8	6.9	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	534,299	362	245	68	51	-	-	-	2	12	3	5	8	22	60	6	23.9	3.3	-	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	213,100	146	108	30	13	-	-	-	19	2	3	2	-	7	10	3	26.4	6.4	-	-	-	-	-	-	-	SALFORD.
OLDHAM	-	145,845	71	46	4	13	-	-	-	-	-	-	-	-	1	1	6	-	16.4	0.7	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	106,122	63	55	17	13	-	-	-	-	1	-	-	-	4	6	4	1	27.0	2.5	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	131,330	68	37	9	5	-	-	-	-	2	-	-	-	2	3	1	14.7	1.2	-	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	115,103	76	44	14	9	-	-	-	-	-	-	-	-	-	-	8	2	19.9	2.3	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	-	101,454	43	32	6	8	-	-	-	-	-	-	-	-	1	1	2	1	16.4	0.5	53.2	27.0	36.8	2.67	0.35	0.89	HUDDESFIELD.
HALIFAX	-	95,747	42	39	9	9	-	-	-	-	-	-	-	-	1	2	6	1	21.2	0.5	-	-	-	-	-	-	HALIFAX.
BRADFORD	-	231,260	124	69	13	9	-	-	-	-	-	-	-	-	1	4	9	11	15.6	0.9	52.0	28.4	37.7	3.17	0.48	1.22	BRADFORD.
LEEDS	-	400,472	273	140	33	33	-	-	-	1	-	-	-	-	3	10	25	-	17.8	0.6	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	331,848	209	107	29	25	-	-	-	1	-	-	-	-	1	3	16	3	15.9	0.6	-	-	-	-	-	-	SHEFFIELD.
HULL	-	225,045	144	70	11	22	-	-	-	1	1	-	-	-	2	5	11	2	16.2	0.9	55.0	26.0	36.5	2.50	0.41	1.04	HULL.
SUNDERLAND	-	142,107	97	61	18	8	-	-	-	-	-	-	-	-	-	2	6	8	1	23.4	0.7	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	101,070	75	26	10	5	-	-	-	-	-	-	-	-	-	3	-	1	13.4	1.0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	217,555	120	81	19	14	-	-	-	1	3	1	1	3	4	17	-	-	19.4	2.6	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the THIRTEENTH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2736	2492	2808	2543	2781	2498	2553	2437	2466	2780	2746·5	2533
Males - - -	1379	1288	1403	1332	1457	1259	1276	1244	1227	1401	1396·3	1320
Females - - -	1357	1204	1405	1211	1324	1239	1277	1193	1239	1379	1350·2	1213
TOTAL Deaths -	1588	1668	1476	1571	1799	1753	1732	1736	1781	1526	1750·4	1505
Males - - -	806	828	731	810	944	900	918	863	927	778	895·2	778
Females - - -	782	840	745	761	855	853	814	873	854	748	855·2	727

* The numbers in this column are the average weekly numbers in the thirteenth week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 9.	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.
TOTAL Births - - -	2717	2928	2484	2715	2582	2917	2621	2727	2511	2654	2551	2707	2533
TOTAL Deaths - - -	1580	1538	1547	1702	1764	1588	1524	1627	1493	1571	1531	1534	1505
Ages at Death													
Under 1 year - - -	308	346	346	369	361	335	330	350	347	347	352	334	319
1–5 years - - -	194	190	172	200	204	189	173	222	172	201	220	230	210
5–20 " - - -	106	96	104	90	77	92	84	109	90	91	83	88	86
20–40 " - - -	218	209	207	213	217	218	205	191	202	196	177	193	191
40–60 " - - -	332	291	304	359	367	310	325	314	277	342	304	283	310
60–80 " - - -	343	334	347	361	428	360	324	355	327	322	332	314	323
80 years and upwards	79	72	67	110	110	84	83	86	78	72	63	92	66
Deaths from—													
Small-pox - - -	-	-	1	-	-	2	1	1	6	1	-	-	-
Measles - - -	12	16	14	13	9	13	8	14	13	13	9	16	12
Scarlet Fever - - -	21	15	14	13	14	17	11	10	8	18	7	13	10
Diphtheria - - -	71	52	63	53	46	37	40	62	43	53	37	43	41
Whooping-cough - - -	31	33	41	47	49	41	42	42	38	31	55	43	50
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	9	14	7	7	15	9	6	10	10	8	8	12	9
Simple Continued Fever - - -	-	-	-	1	-	-	-	2	-	-	-	-	-
Diarrhoea and Dysentery - - -	11	19	16	11	11	17	13	17	15	11	14	13	11
Cholera - - -	-	-	1	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	155	149	157	145	144	136	121	158	133	130	130	140	133
Dis. of Respiratory System - - -	335	306	325	355	404	373	335	368	307	344	317	313	282
Phthisis - - -	160	162	169	171	193	155	159	155	139	171	151	151	150
Dis. of Circulatory System - - -	162	136	165	175	172	172	135	154	141	151	167	162	137
Violence - - -	89	59	63	75	67	61	61	71	55	57	76	67	69
Inquest Cases - - -	184	163	136	177	169	157	127	163	147	148	165	142	148
Deaths in Public Institutions - - -	482	469	461	493	528	453	466	511	461	464	428	482	455
TEMPERATURE OF THE AIR.													
Mean - - -	39·6	37·8	31·1	33·1	37·8	41·4	43·6	48·1	40·6	41·0	46·5	51·9	42·2
Mean of Highest readings - - -	43·0	40·2	34·4	36·9	40·6	45·1	49·4	52·6	48·5	48·6	52·5	59·2	50·0
Mean of Lowest readings - - -	35·7	35·2	27·7	28·9	35·0	37·5	38·2	44·1	34·3	34·0	41·3	46·8	36·3
Humidity of the Air - - -	91	91	84	79	94	88	89	77	82	80	81	74	80
Rain-fall (in inches) - - -	1·08	0·22	0·16	0·09	1·83	0·36	0·15	0·02	1·13	0·47	0·97	0·06	0·84
Registered Sunshine (in hours)	2·4	1·3	4·6	8·8	0·4	2·0	15·4	15·8	25·2	27·4	20·7	30·6	24·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	2	3	2	9	21	38	34	43	43	30	29	21	17
Scarlet Fever - - -	3597	3414	3354	3311	3153	3050	2901	2817	2745	2685	2622	2585	2512
Diphtheria - - -	867	862	881	902	883	877	853	855	847	831	829	808	777
Enteric Fever - - -	118	106	109	110	97	97	111	94	86	88	90	82	75

* The Metropolitan Asylum, London Fever and Highgate Small-pox Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTEENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 13th Week of the 10 years 1887-96.	In the Week ending Saturday, 3rd April 1897.									CAUSES OF DEATH.	Corrected Averages for the 13th Week of the 10 years 1887-96.*	In the Week ending Saturday, 3rd April 1897.																
		Deaths of Persons of the Ages											Deaths of Persons of the Ages																
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.					ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.										
			0-1.	1-5.	5-20.			0-1.	1-5.	5-20.				0-1.	1-5.	5-20.													
ALL CAUSES	1750.4	1505	319	210	86	191	310	323	66	Diseases of Circulatory System	150.6	137	-	2	11	22	42	53	7	Diseases of Circulatory System	150.6	137	-	2	11	22	42	53	7
Small-pox	Vaccinated - 0.5 Unvaccinated - 0.4 No Statement - 0.4	-	-	-	-	-	-	-	-	Croup	8.3	3	-	3	-	-	-	-	-	Croup	8.3	3	-	3	-	-	-	-	-
Measles	68.7	12	2	10	-	-	-	-	-	Bronchitis	245.9	153	30	24	1	3	17	67	11	Bronchitis	245.9	153	30	24	1	3	17	67	11
Scarlet Fever	18.5	10	1	6	3	-	-	-	-	Pneumonia	137.2	104	27	40	3	8	14	9	3	Pneumonia	137.2	104	27	40	3	8	14	9	3
Typhus	0.2	-	-	-	-	-	-	-	-	Pleurisy	5.6	8	1	1	4	-	-	-	-	Pleurisy	5.6	8	1	1	4	-	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System	29.7	14	1	3	-	1	3	5	1	Other Diseases of Respiratory System	29.7	14	1	3	-	1	3	5	1
Influenza	23.6	23	-	2	1	2	7	15	1	Dentition	12.2	14	10	4	-	-	-	-	-	Dentition	12.2	14	10	4	-	-	-	-	-
Whooping-cough	72.7	50	26	24	-	-	-	-	-	Quinsy, Sore Throat	1.8	1	-	-	1	-	-	-	-	Quinsy, Sore Throat	1.8	1	-	-	1	-	-	-	-
Diphtheria	30.6	41	3	25	12	1	-	-	-	Enteritis	9.6	12	5	3	2	1	1	-	-	Enteritis	9.6	12	5	3	2	1	1	-	-
Simple Continued and Ill-defined Fever	0.4	-	-	-	-	-	-	-	-	Peritonitis	6.6	5	-	-	-	3	1	1	-	Peritonitis	6.6	5	-	-	-	3	1	1	-
Enteric Fever	8.0	9	-	-	2	2	5	-	-	Diseases of Liver	25.4	34	4	-	1	5	14	10	-	Diseases of Liver	25.4	34	4	-	1	5	14	10	-
Cholera and Chol. Diarr.	0.1	-	-	-	-	-	-	-	-	Other Diseases of Digestive System	29.5	19	4	2	2	3	2	6	-	Other Diseases of Digestive System	29.5	19	4	2	2	3	2	6	-
Diarrhoea, Dysentery	11.7	11	7	-	-	1	1	1	1	Diseases of Lymphatic System & of Ductless Glands	2.1	4	-	1	-	-	2	1	-	Diseases of Lymphatic System & of Ductless Glands	2.1	4	-	1	-	-	2	1	-
Remittent Fever	0.2	-	-	-	-	-	-	-	-	Diseases of Urinary System	47.0	58	1	1	2	12	19	19	4	Diseases of Urinary System	47.0	58	1	1	2	12	19	19	4
Hydrophobia	-	-	-	-	-	-	-	-	-	Diseases of Generative System	4.9	5	-	-	-	2	2	1	-	Diseases of Generative System	4.9	5	-	-	-	2	2	1	-
Glanders	-	-	-	-	-	-	-	-	-	Accidents of Childbirth	4.4	6	-	-	-	5	1	-	-	Accidents of Childbirth	4.4	6	-	-	-	5	1	-	-
Cowpox and Effects of Vaccination	0.1	-	-	-	-	-	-	-	-	Diseases of Locomotive System	6.7	8	-	2	1	2	-	3	-	Diseases of Locomotive System	6.7	8	-	2	1	2	-	3	-
Venerical Affections	11.5	9	5	1	-	1	1	1	-	Diseases of Integumentary System	5.6	5	2	-	-	-	1	-	2	Diseases of Integumentary System	5.6	5	2	-	-	-	1	-	2
Erysipelas	3.4	3	1	-	-	2	-	-	-	VIOLENT DEATHS.† (ACCIDENT.)										VIOLENT DEATHS.† (ACCIDENT.)									
Pyæmia and Septicæmia	2.0	3	-	-	2	1	-	-	-	By Railways		-	-	-	-	-	-	-	-	By Railways		-	-	-	-	-	-	-	-
Puerperal Fever	4.5	9	-	-	-	9	-	-	-	By Vehicles or Horses		4	-	-	2	1	1	-	-	By Vehicles or Horses		4	-	-	2	1	1	-	-
Other Zymotic Diseases	0.7	2	1	-	-	1	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)		1	-	-	-	1	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)		1	-	-	-	1	-	-	-
Thrush	1.2	-	-	-	-	-	-	-	-	In Building Operations		1	-	-	-	-	1	-	-	In Building Operations		1	-	-	-	-	1	-	-
Worms and other Parasitical Diseases	0.3	-	-	-	-	-	-	-	-	In Conflagrations		1	-	-	-	-	-	-	-	In Conflagrations		1	-	-	-	-	-	-	-
Starvation, Want of	2.4	1	1	-	-	-	-	-	-	By Burns, Scalds, Explosions	62.4	7	-	2	2	-	3	-	-	By Burns, Scalds, Explosions	62.4	7	-	2	2	-	3	-	-
Breast-milk	-	-	-	-	-	-	-	-	-	By Drowning		9	-	-	-	6	3	-	-	By Drowning		9	-	-	-	6	3	-	-
Alcoholism	8.4	6	-	-	-	2	3	1	-	By Suffocation in Bed		15	15	-	-	-	-	-	-	By Suffocation in Bed		15	15	-	-	-	-	-	-
Rheumatic Fever, Rheumatism of Heart	8.7	4	-	-	2	-	1	-	1	By Poisons or Poisonous Vapours		1	-	-	-	1	-	-	-	By Poisons or Poisonous Vapours		1	-	-	-	1	-	-	-
Rheumatism	2.0	-	-	-	-	-	-	-	-	Other or not stated Causes		20	6	1	1	3	5	2	2	Other or not stated Causes		20	6	1	1	3	5	2	2
Gout	3.2	3	-	-	-	-	1	2	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									(VIOLENCE OTHER THAN ACCIDENTAL.)										
Rickets	5.8	6	1	5	-	-	-	-	-	Homicide	1.4	1	1	-	-	-	-	-	Homicide	1.4	1	1	-	-	-	-	-	-	
Cancer	59.8	87	-	1	-	6	40	38	2	Suicide	8.2	10	-	-	-	5	2	3	Suicide	8.2	10	-	-	-	5	2	3	-	
Tabes Mesenterica	20.3	15	9	3	3	-	-	-	-	Execution	0.2	-	-	-	-	-	-	-	Execution	0.2	-	-	-	-	-	-	-	-	
Tubercular Meningitis	27.9	24	9	12	3	-	-	-	-	OTHER CAUSES	49.3	35	30	3	-	-	2	-	OTHER CAUSES	49.3	35	30	3	-	-	2	-	-	
Phthisis	167.9	150	1	3	14	61	62	9	-																				
Scrophula, Tuberculosis	20.6	27	6	6	7	5	3	-	-																				
Other Constitutional Diseases	12.4	11	-	-	-	8	3	-	-																				
Premature Birth	44.9	54	54	-	-	-	-	-	-																				
Atelectasis	2.7	7	7	-	-	-	-	-	-																				
Congenital Malformations	8.3	6	5	1	-	-	-	-	-																				
Old Age	48.9	45	-	-	-	-	-	21	24																				
Apoplexy	45.5	49	-	2	1	1	17	22	6																				
Epilepsy	8.4	5	-	-	-	1	3	1	-																				
Convulsions	42.1	40	32	8	-	-	-	-	-																				
Other Diseases of Brain and Nervous System	93.7	80	10	8	6	7	20	28	1																				
Diseases of Organs of Special Sense	2.6	4	1	1	-	1	1	-	-																				

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 3rd April, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																
			Total Deaths	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from											Inquest Cases.	Deaths in Public Institutions. Uncertified Causes of Death.	
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON	4,411,710	2533	1505	319	389	-	12	10	41	50	-	9	-	11	69	148	455	9	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90996	50	22	4	5	-	-	-	-	-	-	-	-	2	-	1	4	-	
WHH																			
St. John Paddington } H - G.	83510	8	8	-	2	-	-	-	-	-	-	-	-	-	3	3	5	-	
Kensington Town } W - W.	122164	48	56	12	18	-	-	-	-	-	-	-	-	-	2	4	25	-	
Brompton } - W. & C.	48301	6	12	1	6	-	-	-	-	-	-	-	-	1	-	-	-	-	
St. Peter Hammersmith } - W.	9097	6	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Paul Hammersmith } HH W. & G.	95102	64	35	9	4	-	-	-	2	-	-	-	-	-	-	4	6	7	
Fulham } - W. & C.	113751	84	30	7	5	-	-	2	2	1	-	-	-	-	-	-	6	-	
Chelsea Kensal Town } - C.	21450	13	4	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-	
Chelsea North } WHHHHH - C.	42057	22	22	4	9	-	-	-	-	2	-	1	-	-	-	-	11	2	
Chelsea South } HH - C.	33139	16	7	2	2	-	-	-	-	-	-	-	-	-	1	3	1	-	
May Fair } WH - G.	23827	4	7	-	4	-	-	-	-	-	-	-	-	-	-	-	6	-	
Belgrave } WHHH - C.	56140	20	24	4	4	-	-	-	-	2	-	-	-	-	1	3	8	-	
St. John Westminster } HH - C.	51492	16	7	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Margaret Westminster } H- C.	22097	10	8	2	3	-	-	-	-	-	-	-	-	-	2	2	3	-	
St. James Westminster } N. & G.	23050	10	10	2	3	-	-	-	-	-	-	-	-	-	-	1	-	-	
WHHH																			
St. Anne Soho } HHHHHH - N.	12048	4	4	1	-	-	-	-	1	-	-	-	-	-	1	2	-	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - W.	36595	11	17	-	3	-	-	-	-	-	-	-	-	-	1	1	8	-	
HHHHHHHHH																			
Rectory Marylebone } WH G. & W.	19798	7	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Mary Marylebone } G. & W.	19637	34	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HHHH																			
Christchurch Marylebone } HH W.	32547	15	6	4	1	-	-	-	-	-	-	-	-	-	-	2	-	-	
St. John Marylebone } HHH W.	32611	12	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hampstead } N. & W.	75449	33	18	3	7	-	-	-	1	2	-	-	-	1	-	-	5	-	
WvHHHHH																			
Regent's Park Pancras } HH- W.	37341	20	5	2	-	-	-	-	-	1	-	1	-	-	-	-	1	-	
Tottenham-court } - N. & W.	26757	20	16	1	5	-	-	-	2	-	-	-	-	-	1	1	12	-	
WvHHH																			
Gray's Inn Lane } HHH- N.	29426	18	11	1	2	-	-	-	-	-	-	-	-	-	-	1	3	-	
Somers Town } HH - N.	32161	9	12	1	2	-	-	-	-	-	-	-	-	-	-	1	3	-	
Camden Town } WH - N.	16669	9	18	3	7	-	-	-	-	1	-	-	-	-	-	1	2	-	
Kentish Town } WW - N.	98410	50	25	4	5	-	1	-	-	1	-	-	-	-	1	1	9	-	
Upper Holloway } - N.	98273	46	44	4	20	-	-	-	-	-	-	-	-	1	1	2	27	-	
WvWvHHH																			
Islington South-west } H - N.	107365	65	25	9	7	-	-	-	1	-	-	-	-	-	-	-	1	-	
Islington South-east } - N.	66549	37	11	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-	
Highbury } HH - N.	64577	38	16	2	4	-	-	-	-	2	-	1	-	-	-	2	-	-	
Islington Workhouse, Edmonton } -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington } H - N.	53485	11	10	1	3	-	-	-	-	-	-	2	-	-	1	1	-	-	
Stamford Hill } - E.	20465	15	9	3	2	-	-	1	-	3	-	-	-	-	-	-	-	-	
West Hackney } H - N.	43464	17	11	2	3	-	-	-	1	-	-	-	-	-	-	1	2	-	
Hackney } WvWvHH - E. & N.	104691	68	37	7	12	-	-	-	3	1	-	-	-	-	2	4	16	-	
South Hackney } v - E.	44424	27	14	2	3	-	-	-	-	1	-	1	-	-	-	2	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L—Private Lunatic Asylum in which paupers are received; v—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 3rd April, 1897—continued.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Deaths of															
			Total Deaths.	Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.	16110	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South WH - - N.	12976	5	5	1	-	-	-	-	-	-	1	-	-	-	-	-	2	1
St. Giles North H - - N.	9151	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Martin-in-the-Fields HH N. & C.	13077	3	4	1	2	-	-	-	-	-	-	-	-	-	-	-	4	-
Strand WHH - - N.	11839	10	10	1	1	-	-	-	-	-	-	-	-	-	2	2	6	-
Strand Union Workhouse, Edmonton	†1037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr } HHHHHH - - N.	17324	3	13	1	2	-	-	-	-	-	-	1	-	-	1	2	8	-
St. Andrew Eastern wH - - N.	13718	9	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell - - N.	15777	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - N.	16640	13	4	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Pentonville - - N.	17716	10	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Goswell-street - - N.	16069	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHHH - - N.	29897	32	8	3	1	-	-	-	-	1	-	-	-	-	-	-	1	-
Whitecross-street - - N.	7595	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - N.	4035	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Holborn Union Workhouse, } Mitcham - - N.	†392	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph H - - N. & E.	6870	2	3	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Cripplegate - - N.	3299	1	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
St. Sepulchre WH - - N.	9591	4	12	-	1	-	-	-	1	-	-	-	-	-	-	1	10	-
Allhallows Barking - - N.	9059	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - N.	2892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone	†583	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																		
Shoreditch South HL* - E. & N.	17975	16	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Hoxton New Town w - - N.	29575	24	14	4	6	-	1	-	-	-	-	-	-	-	2	3	4	-
Hoxton Old Town - - N.	27645	19	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Haggerston WH - - N. & E.	47163	27	19	4	5	-	-	-	1	-	-	-	-	-	1	5	10	-
Bethnal Green North H - - E.	49301	48	19	9	3	-	2	-	1	-	-	-	-	-	-	-	1	-
Bethnal Green South - - E.	34194	26	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Bethnal Green East WHL* - E.	45667	24	37	3	16	-	3	-	-	-	-	-	-	-	1	1	21	-
Spitalfields - - E. & N.	26681	23	3	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-
Mile End New Town W - - E.	12816	12	6	-	1	-	-	-	-	-	-	-	-	-	-	1	4	-
Whitechapel Church H - - E. & N.	25561	16	26	3	4	-	-	-	-	-	-	-	-	-	5	11	20	-
Goodman's Fields - - E.	13618	10	5	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
St. George's North - - E.	39576	35	13	3	2	-	-	-	-	3	-	-	-	1	-	1	-	-
St. John, St. George East W E.	7930	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Shadwell H - - E. & N.	10434	4	12	5	-	-	-	-	2	-	-	-	-	-	2	3	8	-
Ratcliff W - - E.	14954	14	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Limehouse - - E.	32917	25	11	5	1	-	-	-	-	1	-	-	-	-	1	2	-	-
Mile End Old Town West H E. }	111060	45	23	7	7	-	1	-	1	-	-	-	-	-	2	6	1	-
Mile End Old Town East } W W W W E.		43	17	5	7	-	-	-	1	1	-	-	-	-	-	2	6	-
Bow L* - - E.	41687	16	11	1	2	-	-	-	-	1	-	-	-	-	3	3	2	-
Bromley wwwwH - - E.	69821	52	30	7	6	-	1	-	-	1	-	-	-	-	1	2	20	-
Poplar WW - - E.	57759	36	15	3	5	-	-	-	-	-	-	-	-	-	2	3	1	-

† Population in 1891, not included in the total population of the Central Districts or of London.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHÆA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 3rd April, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.			The DEATHS registered during the Week include															
	Enume- rated Popu- lation, 1890.	Total Deaths.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
			Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.				
SOUTH DISTRICTS.																		
Christchurch Southwark WH L. & S.	13064	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark - - - S.	12301	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	22879	17	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Borough-road WH - - - S. & L.	16083	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
London-road HL - - - L. & S.	21316	18	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Trinity Newington - - - S. & L.	28723	17	4	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
St. Peter Walworth W - - S. & L.	62045	47	22	6	2	-	-	-	1	2	-	-	-	-	-	12	3	-
St. Mary Newington - - - L. & S.	30171	21	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave WH - - - S.	11731	6	15	2	1	-	-	-	-	-	-	1	-	-	-	2	2	14
Leather Market W - - - S. & L.	32339	38	15	6	-	-	-	-	1	2	-	-	-	-	-	12	1	-
St. James Bermondsey - - - S.	53136	45	13	6	-	-	-	-	-	-	-	-	-	-	-	12	-	-
Rotherhithe WvH - - - S. & K.	40379	20	19	7	4	-	-	-	-	4	-	-	-	-	-	-	6	-
Waterloo-road HH - - - L. & S.	28396	29	12	7	1	-	-	-	-	1	-	-	-	-	-	2	3	2
Lambeth Church 1st H - - L. & S.	18770	10	22	3	4	-	-	-	-	1	-	-	-	-	-	2	3	16
Lambeth Church 2nd WW - - L. & S.	40994	21	25	3	8	-	-	-	-	3	-	-	-	-	-	1	12	14
Kennington 1st H - - - S. & L.	52486	38	15	5	6	-	-	-	-	-	-	-	-	-	-	2	3	-
Kennington 2nd - - - S. & L.	43244	15	6	-	3	-	-	-	-	-	-	-	-	-	-	1	12	-
Brixton w - - - L. & S.	81825	43	29	7	7	-	-	-	1	1	2	-	1	-	-	1	1	-
Norwood WH - - - L.	29318	10	5	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-
East Battersea - - - S.	71790	45	20	6	4	-	-	-	2	-	-	-	-	-	-	-	-	-
West Battersea WvH - - - S.	93385	52	30	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham H - - - S.	46953	26	11	1	3	-	1	-	-	1	-	-	-	-	-	2	3	5
Wandsworth WHHL - - - S.	58101	35	10	3	2	-	-	-	1	1	-	-	-	-	-	-	-	-
Putney - - - S.	20566	6	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Streatham www - - - L.	61644	25	20	5	4	-	-	1	7	1	-	-	-	-	-	-	7	-
Dulwich - - - L. & S.	7519	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WvL*L* - - - S. & L.	90286	51	49	8	17	-	-	-	-	2	-	-	-	-	-	2	2	35
Peckham W - - - S., L., & K.	88242	43	23	3	8	-	-	-	-	2	-	-	-	-	-	-	-	1
St. George Camberwell - - - L. & S.	67029	46	18	5	5	-	-	-	2	1	-	-	-	-	-	-	-	-
Deptford North - - - K.	36152	23	6	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-
Deptford Central w - - - K.	45441	24	15	4	4	-	1	1	1	-	-	-	-	-	-	1	2	3
Deptford South - - - K.	33402	8	9	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West H - - - K.	23012	13	9	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Greenwich East WH - - - K.	37767	21	22	3	7	-	-	-	-	-	-	-	-	-	-	1	3	13
Eltham H - - - K.	5911	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Lee H - - - K.	24222	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham WH - - - K.	38139	15	11	2	2	-	-	-	2	-	-	-	-	-	-	1	4	-
Sydenham H - - - L.	37601	15	12	3	5	-	-	-	-	-	-	-	-	-	-	-	1	-
Charlton wHH - - - K.	15928	4	5	3	1	-	-	1	-	-	-	-	-	-	-	-	1	1
Woolwich Dockyard - - - K.	19355	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal HHHH - - - K.	21939	10	6	3	1	-	-	-	-	-	-	-	-	-	-	1	-	1
Plumstead West H - - - K.	16714	11	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East WH - - - K.	42538	31	15	4	3	-	-	-	1	-	-	-	-	-	-	1	1	3
Banstead Asylum - - -	-	-	9	-	4	-	-	-	-	-	-	-	-	-	-	-	9	-
Caterham Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Ho-pital Ships and Camp, Dartford -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanwell Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Coney Hatch Asylum - - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	-	4	-
N.E. Hospital - - -	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - -	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-
Claybury Asylum - - -	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 3rd April 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON—OUTER RING						96	107	-	11	3	10	13	5	3	10	20	29	7
30 : 1	Carshalton <i>wHH</i>	12223	26108	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwHHH</i>	20851	198699	62	35	7	9	-	-	1	-	1	1	-	1	3	7	-
2	Mitcham <i>w</i>	11697	23088	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i>	3220	25761	17	8	1	2	-	-	-	-	-	-	-	-	1	-	-
2	Kingston <i>W</i>	8071	33566	14	11	1	5	-	1	-	-	-	-	-	-	1	1	2
3	Surbiton <i>H</i>		11199	8	3	1	-	-	-	-	-	1	1	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>		12059	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>	4565	18252	2	6	1	2	-	1	-	-	1	-	-	1	1	-	-
40 : 1	Richmond <i>WH</i>	2160	25389	11	5	-	5	-	1	-	-	-	-	-	-	-	-	-
2	Mortlake <i>H</i>	2823	16159	10	4	1	1	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley <i>HHH</i>	9127	23815	8	4	1	-	-	-	-	-	1	1	-	-	-	-	-
2	Beckenham <i>H</i>	6542	21969	9	6	1	-	-	-	-	-	1	-	-	-	-	1	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	18	4	3	1	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley <i>HH</i>	12540	30590	16	9	2	2	-	-	1	1	-	-	-	1	1	1	1
2	Dartford <i>Work.</i> , <i>part of</i> *	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
124 : 1	Sunbury <i>w</i>	11054	13671	11	6	3	1	-	-	-	-	1	-	-	-	-	-	-
2	Staines <i>WH</i>	13277	13221	9	3	1	1	-	-	-	-	-	-	-	-	-	2	-
125 : 1	Hillingdon <i>WHH</i>	6035	12237	2	2	-	1	-	-	-	1	-	-	-	-	-	-	-
2	Uxbridge	12757	7253	8	6	-	-	-	-	1	-	-	-	-	1	1	1	-
3	Hayes <i>wH</i>	7952	11051	4	3	1	2	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i>	6967	26004	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Twickenham <i>HH</i>	2415	16027	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-
3	Brentford <i>HHHH</i>	4318	37777	14	6	2	2	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick	1245	21963	9	4	2	2	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>wH</i>	6132	30945	13	7	2	2	-	-	-	-	-	-	-	-	-	-	1
127 : 1	Harrow <i>HHH</i>	13809	15715	11	2	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6994	3844	1	3	-	1	-	-	-	-	-	-	-	1	-	-	-
3	Willesden <i>HHH</i>	4383	61265	42	22	6	2	-	-	-	3	1	-	2	1	3	2	-
4	Hendon <i>WH</i>	3882	15843	5	7	-	2	-	-	-	2	-	-	-	-	-	1	-
128 : 1	South Mimms <i>H</i>	15599	8474	4	1	1	-	-	-	-	-	-	-	-	-	1	-	-
2	Barnet <i>WHH</i>	5478	12045	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i>	4688	25820	13	3	1	2	-	-	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3039	61097	26	11	2	5	-	1	-	-	-	-	-	-	-	-	-
2	Tottenham <i>H</i>	4642	97174	58	31	5	13	-	-	-	-	2	1	-	-	2	2	2
3	Edmonton <i>WwH</i>	7489	36351	34	10	3	2	-	1	-	-	-	-	-	-	-	4	-
4	Enfield <i>WWHH</i>	12602	31536	29	8	4	-	-	1	-	1	-	1	-	-	-	-	-
5	Waltham Abbey	11017	6066	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8480	9620	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9331	7737	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work.</i> , <i>part of</i> *	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
186 : 1	Stratford <i>H</i>	1100	42983	36	12	3	3	-	1	-	-	1	-	-	-	-	-	-
2	Plaistow <i>WH</i>	1242	58030	61	13	5	-	-	1	-	-	-	-	-	-	-	-	-
3	Canning Town <i>H</i>	1558	54750	50	22	7	3	-	-	-	1	2	-	-	2	3	-	1
4	Forest Gate <i>w</i>	806	49140	30	14	3	2	-	1	-	1	1	-	-	-	-	-	-
5	East Ham <i>wH</i>	3266	32713	38	10	4	1	-	2	-	-	-	-	-	-	-	-	-
6	Leyton <i>WWwH</i>	4334	70188	47	25	5	11	-	-	-	-	1	-	-	-	-	5	1
7	Walthamstow <i>HLL</i>	6501	57390	43	20	5	7	-	-	-	-	1	-	-	1	2	-	1
187 : 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	5	1	-	1	-	-	-	-	-	-	-	-	1	-	-
2	Epping <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	-	4	1	1	-	-	-	-	1	-	-	-	-	-	-
2	Ilford	8493	10913	15	2	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i>	3814	14301	12	8	4	1	-	-	-	-	1	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 3rd April, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	15·7	1·5	1897	415	496	-	23	13	51	68	14	14	79	484		
INNER LONDON -	74,672	4,463,169	17·6	1·6	1505	319	389	-	12	10	41	50	9	11	69	455		
OUTER RING -	368,749	1,828,508	11·2	1·4	392	96	107	-	11	3	10	18	5	3	10	29		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	April 3	167	129	23·0	-	12	-	3	9	1	3	
GLASGOW -	714,919	" 3	472	331	24·1	-	15	1	6	28	5	4	
DUBLIN -	349,594	" 3	188	258	38·5	-	27	4	1	9	2	4	
CALCUTTA -	466,460	February 27	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	March 9	109	1311	83·0	3	8	?	?	?	827	54	
MADRAS -	452,518	February 26	267	282	32·4	4	10	?	?	?	80	43+	
PARIS -	2,511,629	March 27	1165	983	21·1	-	34	1	3*	1	4	47	
BRUSSELS -	518,337	" 27	267	174	17·5	-	3	-	2*	-	2	12	
AMSTERDAM -	495,683	" 20	291	171	18·0	-	-	-	4	3	-	1	
ROTTERDAM -	186,910	" 20	189	90	16·4	-	-	-	1	1	-	-	
THE HAGUE -	187,545	" 20	129	59	16·4	-	-	-	-	1	-	-	
COPENHAGEN -	333,714	" 27	155	110	17·2	-	-	2	2	1	-	7	
STOCKHOLM -	267,100	" 20	138	104	20·2	-	-	1	-	-	1	4	
CHRISTIANIA -	182,856	" 27	84	54	15·3	-	-	-	-	1	-	1	
ST. PETERSBURG	954,400	" 20	480	582	31·8	2	17	15	35	3	17	49	
MOSCOW -	753,469	" 20	-	546	37·8	-	19	13	21	3	5	47	
BERLIN -	1,716,168	" 13	868	525	15·9	-	5	2	8	8	-	27	
HAMBURG -	641,780	" 27	-	197	16·0	-	-	1	3*	-	-	3	
DRESDEN -	247,485	February 20	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	383,308	March 27	-	181	24·7	-	-	-	3*	-	1	17	
MUNICH -	418,000	" 27	-	220	27·4	-	3	2	5*	-	-	25	
VIENNA -	1,542,294	" 27	1044	704	23·3	-	27	4	15*	3	1	36	
PRAGUE -	369,494	" 27	229	184	25·9	-	5	3	-	1	2	3	
BUDA-PESTH -	592,528	" 20	481	269	24·8	-	9	5	1	2	3	7	
TRIESTE -	162,606	" 20	110	108	34·5	1	1	-	3*	-	1	1	
ROME -	476,917	February 20	262	181	19·8	-	1	-	1	-	1	3	
TURIN (8 days)	344,203	" 23	181	137	18·1	-	1	-	-	2	1	5	
VENICE -	163,254	March 13	87	78	24·9	-	-	-	-	-	1	2	
CAIRO -	374,838	February 18	426	325	45·1	-	-	-	3*	2	3	51	
ALEXANDRIA -	231,396	" 18	286	158	35·6	1	2	-	3*	1	-	28	
NEW YORK -	1,962,869	March 20	-	868	21·4	-	9	10	37	7	2	11	
BROOKLYN -	1,140,000	" 20	-	472	21·6	-	7	6	18	7	1	5	
PHILADELPHIA	1,214,256	" 13	-	521	22·4	-	1	7	29	8	3	5	

* Including deaths from crop.

† Including 5 deaths from cholera in Madras.

‡ Including 590 deaths from bubonic fever.

1897.

MONTH AND
DAY.

MARCH.

SUNDAY . 28

MONDAY . 29

TUESDAY . 30

WEDNESDAY . 31

THURSDAY . 1

FRIDAY . 2

SATURDAY . 3

MEANS . .

No. of Column

in.

29.065

29.344

29.444

29.136

28.962

29.556

29.270

29.232

4

Low.

42.2

37.6

29.9

38.4

34.5

36.2

35.0

36.3

6

Mean

47.3

30.9

31.7

42.0

32.8

32.7

35.5

36.1

10

Mean

1.9

11.5

9.7

2.8

4.6

7.3

4.4

6.0

11

Mean

90.3

83.2

93.2

94.8

67.4

91.9

72.0

84.7

15

Highest

90.3

83.2

93.2

94.8

67.4

91.9

72.0

84.7

16

Of the

Earth

3 feet

below

Surface.

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46.80

46.34

46.00

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17

Of

Radiation.

Lowest

in

the

Shade

on

the

Grass.

39.0

33.0

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46.32

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Lowest

in

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 14. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, APRIL 10. [Price 1½d.

General Register Office, Somerset House,
April 12th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.		Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.
Birkenhead	16·4	15·9	15·0	22·0	Liverpool -	21·7	21·5	22·7	23·1
Birmingham	19·6	19·9	17·6	19·2	London -	17·9	17·9	17·6	17·5
Blackburn -	20·6	17·9	14·7	15·5	Manchester -	23·4	24·0	23·9	26·7
Bolton -	17·6	22·3	34·8	26·2	Newcastle-on-Tyne	22·8	20·1	19·4	20·0
Bradford -	19·6	18·0	15·6	17·6	Norwich -	12·3	23·2	14·7	14·7
Brighton -	12·9	13·7	14·2	11·2	Nottingham -	20·4	24·0	24·0	19·7
Bristol -	16·8	13·2	16·6	17·3	Oldham -	20·0	21·5	16·4	21·5
Burnley -	13·8	19·2	27·0	16·2	Plymouth -	16·0	16·0	19·2	16·6
Cardiff -	15·6	15·6	13·8	16·6	Portsmouth -	17·1	19·7	17·1	16·0
Croydon -	12·0	12·9	12·9	15·1	Preston -	25·4	22·2	19·9	21·7
Derby -	9·6	13·6	13·1	14·6	Salford -	26·9	24·2	26·4	27·1
Gateshead -	17·0	16·5	13·4	17·0	Sheffield -	19·0	18·7	15·9	18·1
Halifax -	16·9	18·0	21·2	14·2	Sunderland -	21·3	22·0	22·4	18·7
Huddersfield	16·4	21·1	16·4	26·2	Swansea -	18·2	14·6	15·1	13·5
Hull -	17·8	17·6	16·2	18·3	West Ham -	14·7	14·5	12·6	12·6
Leeds -	20·2	16·7	17·8	16·0	Wolverhampton -	24·5	22·1	20·9	19·1
Leicester -	17·9	17·7	17·9	19·0					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Gateshead and in Newcastle-upon-Tyne, 1·4 in Manchester, 1·5 in Burnley, 4·6 in Salford, and 4·7 in Bolton; from *whooping-cough*, 1·0 in Salford and in Huddersfield, 1·3 in Bristol, and 1·5 in Gateshead; and from *diarrhœa*, 1·1 in Nottingham. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 43 deaths from *diphtheria* included 23 in London, 5 in Cardiff, and 3 in West Ham. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2577 BIRTHS and 1501 DEATHS were registered. Allowing for increase of population, the births were 160, and the deaths 177, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·9, 17·9, and 17·6 in the preceding three weeks, further fell last week to 17·5. During the four weeks ending on Saturday last the death-rate averaged 17·7 per 1000, being 3·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1501 deaths included 15 from measles, 12 from scarlet fever, 23 from diphtheria, 54 from whooping-cough, 10 from enteric fever, 14 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 128 deaths were referred to these diseases, being 77 below the corrected average weekly number.

The deaths from *measles*, which had been 9, 16, and 12 in the preceding three weeks, rose again to 15 last week, but were 51 below the corrected average; 3 cases belonged to Limehouse sanitary area. The deaths from *scarlet fever*, which had been 7, 13, and 10 in the preceding three weeks, rose again to 12 last week, but were 5 below the corrected average; 3 cases belonged to Bethnal Green, 2 to Kensington, and 2 to Poplar sanitary areas. The deaths from *diphtheria*, which had been 37, 43, and 41 in the preceding three weeks, further fell to 23 last week, and were 9 below the corrected average; 5 cases belonged to Camberwell, 3 to Mile End Old Town, 2 to Poplar, 2 to Bermondsey, 2 to Lambeth, and 2 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 55, 43, and 50 in the preceding three weeks, further rose to 54 last week, but were 14 below the corrected average; 6 cases belonged to St. Pancras, 6 to Newington, 6 to Bermondsey, 6 to Lambeth, 5 to Camberwell, and 4 to Battersea sanitary areas. The fatal cases of *enteric fever*, which had been 8, 12, and 9 in the preceding three weeks, were 10 last week, and were 2 above the corrected average; 3 cases belonged to Bethnal Green sanitary area. The deaths from *diarrhœa*, which had been 14, 13, and 11 in the preceding three weeks, rose again to 14 last week, the corrected average being 13.

The deaths referred to diseases of the respiratory organs, which had been 317, 313, and 282 in the preceding three weeks, further fell last week to 271, and were 121 below the corrected average.

The deaths attributed directly to *influenza* numbered 34, having been 24, 33, and 28 in the preceding three weeks.

Different forms of violence caused 63 deaths, concerning all but 2 of which inquests were held. Of these 63 deaths, 11 were cases of suicide, and 2 of homicide, while the remaining 50 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 2 to drowning, 2 to the effects of anæsthetics administered for surgical purposes, and 15 (including 14 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 16 cases of small-pox, 2449 of scarlet fever, 777 of diphtheria, and 76 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 1 case, against 2, 2, and 0; of scarlet fever, 224 cases, against 206, 224, and 219; of diphtheria, 103 cases, against 113, 91, and 93; and of enteric fever, 14 cases, against 15, 11, and 8.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3620 births and 1922 deaths were registered, corresponding to annual rates of 30·0 and 15·9 per 1000 of the estimated population. In the Outer Ring, 3 deaths from measles, 3 from scarlet fever, 14 from diphtheria, 14 from whooping-cough, 1 from "fever," and 4 from diarrhoea were registered. The deaths from diphtheria included 6 in West Ham, 2 in Brentford, 2 in Hendon, and 2 in Edmonton districts.

DEATHS OF PERSONS BELONGING TO LONDON AND ITS SANITARY AREAS
registered in the 13 WEEKS ENDING ON 3RD APRIL, 1897.

SANITARY AREAS.	Total Deaths from all Causes.	Deaths from Principal Zymotic Diseases.									Deaths from Phthisis.	Deaths of Infants under 1 Year of Age.	Deaths under 1 Year to 1000 Births registered.
		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric Fever.	Simple and undefined Fever.	Diarrhoea.			
REGISTRATION LONDON	20,009	12	162	166	635	542	-	121	3	178	2,029	4,408	127
West.													
Paddington - - - -	459	-	-	5	14	12	-	2	-	4	39	85	115
Kensington - - - -	685	-	-	4	14	7	-	5	1	5	71	136	139
Hammersmith - - -	458	-	-	5	15	5	-	1	-	5	37	101	124
Fulham - - - - -	476	-	-	4	10	15	-	2	-	4	45	142	138
Chelsea - - - - -	446	-	2	7	11	14	-	6	-	5	41	91	144
St. George Hanover Square	298	-	3	2	4	4	-	2	-	2	25	42	127
St. Margt' & St. John Westr.	240	-	4	4	4	2	-	-	-	1	38	31	88
St. James Westminster	108	-	-	1	1	4	-	-	-	1	16	21	193
North.													
St. Marylebone - - -	674	-	-	-	9	8	-	7	-	4	75	119	115
Hampstead - - - -	225	-	1	-	8	5	-	1	-	2	15	35	88
St. Pancras - - - -	1,111	1	5	8	30	35	-	8	-	8	130	212	113
Islington - - - - -	1,423	-	16	18	42	38	-	8	-	8	136	294	114
Stoke Newington - -	115	-	3	-	5	3	-	2	-	-	10	22	100
Hackney - - - - -	837	-	2	14	32	15	-	3	-	6	91	178	105
Central.													
St. Giles - - - - -	191	-	-	1	2	11	-	3	-	-	19	46	196
St. Martin-in-the-Fields	60	1	-	-	1	2	-	-	-	-	14	6	154
Strand - - - - -	142	2	-	1	3	4	-	-	-	3	17	18	118
Holborn - - - - -	182	-	1	2	4	5	-	-	-	3	22	30	148
Clerkenwell - - - -	380	-	6	2	9	15	-	3	-	1	38	83	147
St. Luke - - - - -	249	-	4	1	2	7	-	-	-	-	32	57	123
City of London - - -	176	-	2	3	1	5	-	2	-	-	16	16	128
East.													
Shoreditch - - - -	591	-	4	6	34	8	-	4	-	5	63	142	133
Bethnal Green - - -	686	-	26	3	29	2	-	5	1	12	51	179	139
Whitechapel - - - -	399	-	1	3	9	1	-	2	-	4	61	93	112
St. George-in-the-East	331	-	12	3	8	10	-	2	-	4	35	78	147
Limehouse - - - - -	350	-	18	1	6	10	-	1	-	1	41	81	159
Mile End Old Town -	519	-	10	1	26	15	-	4	-	4	37	133	119
Poplar - - - - -	834	-	15	6	31	18	-	6	-	2	93	199	125
South.													
St. Saviour - - - - -	189	-	-	2	1	4	-	1	-	2	22	29	164
St. George-the-Mar. Southwk.	341	1	1	2	5	7	-	1	-	-	49	79	143
Newington - - - - -	689	-	4	6	14	45	-	2	-	11	83	151	137
St. Olave - - - - -	66	-	-	-	-	3	-	-	-	2	5	18	150
Bermondsey - - - -	458	-	1	4	25	18	-	2	-	7	47	124	139
Rotherhithe - - - -	208	-	7	1	9	9	-	-	-	2	15	63	183
Lambeth - - - - -	1,380	-	8	11	40	58	-	12	-	19	134	337	141
Battersea - - - - -	674	-	1	10	19	18	-	4	-	4	76	186	135
Wandsworth - - - -	702	-	2	10	41	13	-	3	1	6	64	147	115
Camberwell - - - -	1,063	5	2	6	53	39	-	6	-	14	87	236	123
Greenwich - - - - -	777	2	1	5	23	23	-	9	-	6	65	182	130
Lee - - - - -	154	-	-	-	7	1	-	1	-	-	13	29	134
Lewisham (excluding Penge)	305	-	-	3	17	7	-	1	-	3	17	58	109
Woolwich - - - - -	198	-	-	-	15	5	-	-	-	5	24	49	135
Plumstead - - - - -	210	-	-	1	2	12	-	-	-	3	20	50	99

In the above Table all deaths of persons in, or on the way to, Hospitals and other Public Institutions, as well as those of persons under treatment in surgical homes, or dying by accident or otherwise in the streets, have been distributed, as far as practicable, to the sanitary areas in which the deceased had previously resided. The deaths of 472 London residents who died outside Registration London in the Islington Union Workhouse at Edmonton, the Strand Union Workhouse at Edmonton, the Holborn Union Workhouse at Mitcham, the City of London Lunatic Asylum at Stone, and the Metropolitan Hospitals and Asylums have been similarly distributed. In 495 cases the previous residence was outside Registration London, and these have been excluded from the Table.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·73 inches, and that of the Thermometer 42°·4, the latter being 3°·6 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 8 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 26·0 hours. The measured rainfall amounted to 0·53 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of March 1897. The supply was in the ratio of 228 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	MARCH. 1896.	MARCH. 1897.	MARCH. 1896.	MARCH. 1897.
TOTAL SUPPLY . . .	827,230	841,371	194,063,185	191,497,668
From Thames	399,739	405,804	103,072,710	103,028,161
From Lea and from other Sources . . .	427,491	435,567	90,990,475	88,469,507
THAMES.				
Chelsea	36,975	37,357	11,717,030	12,092,974
West Middlesex	79,976	80,943	19,094,523	18,895,163
Southwark and Vauxhall	118,966	120,211	35,223,847	32,476,725
Grand Junction	60,294	61,198	16,439,071	18,008,812
Lambeth	103,528	106,095	20,597,639	21,554,487
LEA AND OTHER SOURCES.				
New River	159,758	161,471	32,385,000	32,512,000
East London	184,915	189,336	43,428,289	40,482,107
Kent	82,818	84,760	15,177,186	15,475,400

Note.—The Return for March 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,141 services and a decrease of 2,565,517 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MARCH, 1897.

*Water-analysis Laboratory, The Yews, Reigate,
6th April, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of March 1897.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies and by the Tottenham Urban District Council, was:—Kent 1·1, Tottenham 1·3, Colne Valley 2·1, East London (deep-well) 2·7, New River 2·9, East London (river supply) 3·3, Chelsea 3·7, West Middlesex 4·5, Grand Junction 4·9, Southwark 5·2, and Lambeth 5·3. The unfiltered river waters contained the following proportions:—Thames at Hampton 7·6, New River Cut 3·8, and the Lea at Angel Road 5·1.

The Thames at Hampton was, on March 10th, turbid and deep yellow in colour. It was of very bad bacterial and indifferent chemical quality, but the water supplying the filters of the Chelsea Company, after 12 days storage, was of excellent bacterial quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery, but the Chelsea and West Middlesex Companies alone delivered water of satisfactory bacterial quality. Nevertheless, the bacterial improvement effected by the various Companies is expressed by the following high percentage numbers:—Chelsea 99·97, West Middlesex 99·79, Southwark (No. 4 filter well) 99·60, (No. 7 filter well) 97·24, Grand Junction (general filter well at Hampton) 95·22, (general filter well at Kew) 99·55, and Lambeth 99·38.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on March 11th, turbid and yellow in colour. It was of fairly good chemical but bad bacterial quality. Even after storage and efficient filtration, it was, on March 11th, still of unsatisfactory bacterial, although of excellent chemical, quality. At the end of the month, however, it was also of highly satisfactory bacterial quality. The average bacterial improvement effected by this Company was (general filter well) 99·24, (No. 4 filter well) 98·97, and (No. 9 filter well) 99·95. The water taken from the Lea at Angel Road by the East London Company was turbid and yellow in colour, and of fairly good chemical, but very bad bacterial, quality. It was efficiently filtered before delivery, and was improved bacterially as expressed by the following high percentage numbers:—No. 1 Essex well 99·79, No. 2 Essex well 99·94, and Middlesex well 99·83 per cent.

The deep-well waters of the Kent Company and of the Tottenham Urban District Council were of most excellent chemical quality, but the Colne Valley and East London supplies were not quite so good owing to the presence of a slight excess of vegetable organic matter. The Tottenham and East London waters were slightly turbid. The Colne Valley Company's supply was softened before delivery, and thus rendered suitable for washing.

Seen through a stratum two feet deep, the Kent and Colne Valley waters were clear and colourless, the Tottenham and East London (deep-well) waters colourless but slightly turbid, the New River and East London (river supply) clear and very pale yellow, and the remaining waters clear and pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various Companies and collected on the 10th, 11th, 12th, 13th, and 31st of March, yielded, after due incubation, the results contained in the following table:—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, March 10th	50,560	6°0
" after storage for 12 days (Chelsea Company), March 10th	580	6°2
West Middlesex Company's water passing to filters 1-5, March 11th	5,320	5°9
Grand Junction Company's water arriving at Kew from Hampton, Mar. 11th	8,320	6°1
" at Kew, passing to filters 2-6, March 11th	4,640	5°9
Lambeth Company's water passing on to filter 5, March 10th	46,400	5°8
New River Cut before passing through reservoirs, March 11th	22,160	7°2
" " after " " " " March 11th	15,320	6°4
" " " " " " March 31st	1,420	8°9
River Lea at Angel Road, March 12th	64,000	6°3
" after storage for 15 days (East London Company), March 12th	16,520	6°5
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, March 10th	18	6°2
West Middlesex " " March 11th	109	5°5
Southwark Company's No. 4 filter well, March 10th	204	5°5
" No. 7 " " " "	1,396	5°5
Grand Junction Company's general filter well at Hampton, March 10th	2,416	5°9
" " " " Kew Bridge, March 11th	228	5°9
Lambeth Company's general filter well, March 10th	312	5°9
LEA.		
New River Company's general filter well, March 11th	314	5°9
" " " " March 31st	22	8°7
" " " " No. 4 " " March 11th	432	6°2
" " " " " " March 31st	26	8°7
" " " " " " No. 9 " " March 11th	156	6°1
" " " " " " " " March 31st	56	8°7
East London Company's No. 1 Essex filter well, March 12th	136	6°0
" " " " " " No. 2 " " "	38	6°2
" " " " " " Middlesex " " "	112	6°2
DEEP-WELL.		
Kent Company's "New" well at Deptford, March 13th	139	11°3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that city was "very slightly turbid and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a "little suspended matter."

I am, &c.

R. FRANKLAND.

The Registrar General, &c. &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES. (Unfiltered water)	March 10th, Grand Junction Co.'s intake at Hampton.	6°0	30·16	·392	·057	·010	·236	·301	1·7	21·8
	Chelsea	March 13th, Cab Rank, Horse Guards, Whitehall.	6°5	26·94	·192	·025	0	·290	·315	1·7	20·3
	West Middlesex	March 13th, Cab Rank, Riding House- street.	6°2	28·44	·244	·022	0	·284	·306	1·8	20·9
	Southwark	March 13th, Cab Rank, St. George's Church, Borough.	6°4	28·58	·283	·024	0	·304	·328	1·7	20·9
	Grand Junction	March 13th, Portman-street, Oxford- street.	7°5	31·80	·263	·028	0	·296	·324	1·8	21·5
	Lambeth	March 13th, St. George's-road, Southwark.	6°5	30·20	·274	·037	0	·313	·350	1·8	21·5
	LEA. (Unfiltered water)	March 11th, New River Cut at Green-lanes.	7°2	31·72	·191	·032	·008	·388	·426	1·8	22·7
	New River	March 13th, Cab Rank, Tottenham Court-road.	6°4	30·38	·162	·013	0	·268	·281	1·8	22·4
	(Unfiltered water)	March 12th, East London Co.'s intake at Angel-road.	5°9	38·72	·266	·033	·014	·410	·451	1·9	25·7
Outer Circle.	East London	March 13th, Cab Rank, Sidney-street, E.	7°2	38·20	·179	·017	0	·309	·326	1·9	23·6
	DEEP WELLS. Kent	March 13th, Police Station, Blackheath-road.	11°0	39·88	·053	·009	0	·425	·434	2·6	28·4
	Colne Valley	March 13th, Bushey.	—	20·70	·111	·015	·020	·694	·725	2·2	8·3
	Tottenham	March 23rd, Tottenham.	—	43·78	·052	·017	·048	·016	·073	3·3	24·2
	East London	March 19th, Waltham Abbey.	—	29·76	·151	·011	·008	trace	·017	2·4	20·9
	Corporation of Birming- ham*	March 22nd, Exchange-buildings, 106 and 108, Copton-terrace	7°2	29·80	·260	·020	0	·350	·370	2·0	20·5
	Corporation of Glasgow†	March 15th, Loch Katrine water.	0°5	2·90	·179	·017	0	·004	·021	0·7	1·0
Column 1.			3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The Table is to be read thus:—the Thames water collected on the 10th March at the Grand Junction Company's intake had a temperature of 6°0° C.; 100,000 lbs. of it contained 30·16 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·392 lb. of carbon and ·057 lb. of nitrogen. The above quantity of water also contained ·010 lb. of ammonia and ·236 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·301 lb. The above weight of water also contained 1·7 lb. of chlorine, and 21·8 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 2. LONDON.—Births and Deaths Registered in the FOURTEENTH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2538	2588	2676	2329	2820	2448	2566	2682	2731	2629	2737·3	2577
Males - - -	1310	1305	1408	1204	1468	1246	1275	1324	1390	1322	1394·8	1259
Females - - -	1228	1283	1268	1125	1352	1202	1291	1358	1341	1307	1342·5	1318
TOTAL Deaths -	1437	1593	1572	1419	1722	1812	1683	1587	1507	1522	1678·2	1501
Males - - -	752	841	807	720	914	953	884	836	868	767	878·1	787
Females - - -	685	752	765	699	808	859	799	751	729	755	800·1	714

* The numbers in this column are the average weekly numbers in the fourteenth week of the ten years 1887–96, raised by 5·23 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 16.	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.
TOTAL Births - - -	2928	2484	2715	2582	2917	2621	2727	2511	2654	2551	2707	2533	2577
TOTAL Deaths - - -	1538	1547	1702	1764	1588	1524	1627	1493	1571	1531	1534	1505	1501
Ages at Death													
Under 1 year - - -	346	346	369	361	335	330	350	347	347	352	334	319	321
1–5 years - - -	190	172	200	204	189	173	222	172	201	220	230	210	181
5–20 " - - -	96	104	90	77	92	84	109	90	91	83	88	86	86
20–40 " - - -	209	207	213	217	218	205	191	202	196	177	193	191	203
40–60 " - - -	291	304	359	367	310	325	314	277	342	304	283	310	315
60–80 " - - -	334	347	361	428	360	324	355	327	322	332	314	323	312
80 years and upwards	72	67	110	110	84	83	86	78	72	63	92	66	73
Deaths from—													
Small-pox - - -	-	1	-	-	2	1	1	6	1	-	-	-	-
Measles - - -	16	14	13	9	13	8	14	13	13	9	16	12	15
Scarlet Fever - - -	15	14	13	14	17	11	10	8	13	7	13	10	12
Diphtheria - - -	52	63	53	46	37	40	62	43	53	37	43	41	23
Whooping-cough - - -	33	41	47	49	41	42	42	38	31	55	43	50	54
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	14	7	7	15	9	6	10	10	8	8	12	9	10
Simple Continued Fever - - -	-	-	1	-	-	-	2	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	19	16	11	11	17	13	17	15	11	14	13	11	14
Cholera - - -	-	1	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	149	157	145	144	136	121	158	133	139	130	140	133	128
Dis. of Respiratory System - - -	306	325	355	404	373	335	368	307	344	317	313	282	271
Phthisis - - -	162	169	171	193	155	159	155	139	171	151	151	150	156
Dis. of Circulatory System - - -	136	165	175	172	172	135	154	141	151	167	162	137	143
Violence - - -	59	63	75	67	61	61	71	65	57	76	67	69	63
Inquest Cases - - -	163	136	177	169	157	127	163	147	148	165	142	148	137
Deaths in Public Institutions - - -	469	461	493	528	453	466	511	451	464	428	482	455	482
TEMPERATURE OF THE AIR.													
Mean - - -	37·8	31·1	33·1	37·8	41·4	43·6	48·1	40·6	41·0	46·5	51·9	42·2	42·4
Mean of Highest readings - - -	40·2	34·4	36·9	40·6	45·1	49·4	52·6	48·5	48·6	52·5	59·2	50·0	51·3
Mean of Lowest readings - - -	35·2	27·7	28·9	35·0	37·5	38·2	44·1	34·3	34·0	41·3	46·8	36·3	35·4
Humidity of the Air - - -	91	84	79	84	88	89	77	82	80	81	74	80	74
Rain-fall (in inches) - - -	0·22	0·16	0·09	1·83	0·36	0·15	0·02	1·13	0·47	0·97	0·06	0·84	0·53
Registered Sunshine (in hours)	1·3	4·6	8·8	0·4	2·0	15·4	15·8	25·2	27·4	20·7	30·6	24·4	26·0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	3	2	9	21	88	34	43	43	30	29	21	17	16
Scarlet Fever - - -	3414	3354	3311	3153	3050	2901	2317	2745	2685	2622	2535	2512	2440
Diphtheria - - -	862	881	902	883	877	853	855	847	834	829	808	777	776
Enteric Fever - - -	106	109	110	97	97	111	94	86	85	90	82	75	76

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippicott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and F. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FOURTEENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 14th Week of the 10 years 1887-96.*	In the Week ending Saturday, 10th April 1897.										CAUSES OF DEATH.	Corrected Averages for the 14th Week of the 10 years 1887-96.*	In the Week ending Saturday, 10th April 1897.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.												ALL AGES.									
		Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.				Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.	
ALL CAUSES - -	1678.2	1501	321	181	86	203	315	322	73			Diseases of Circulatory System - - - - -	139.1	143	3	1	12	17	42	59	9		
Small-pox { Vaccinated +	0.3	-	-	-	-	-	-	-	-	-	-	Croup - - - - -	8.1	-	-	-	-	-	-	-	-	-	
{ Unvaccinated	0.1	-	-	-	-	-	-	-	-	-	-	Bronchitis - - - -	213.3	150	33	23	2	4	25	53	10		
{ No Statement	0.2	-	-	-	-	-	-	-	-	-	-	Pneumonia - - - -	135.0	91	22	25	4	14	13	13	-		
Measles - - - - -	66.1	15	4	10	1	-	-	-	-	-	-	Pleurisy - - - - -	6.9	-	3	-	1	1	-	-	-		
Scarlet Fever - -	16.5	12	1	7	3	1	-	-	-	-	-	Other Diseases of Respiratory System - - -	23.3	27	4	4	-	2	5	10	2		
Typhus - - - - -	0.1	-	-	-	-	-	-	-	-	-	-	Dentition - - - - -	13.6	11	8	3	-	-	-	-	-		
Relapsing Fever -	-	-	-	-	-	-	-	-	-	-	-	Quinsy, Sore Throat -	1.2	3	-	1	1	-	1	-	-		
Influenza - - - -	17.8	34	2	2	2	10	12	5	1	-	-	Enteritis - - - - -	8.8	12	5	1	1	2	1	2	-		
Whooping-cough -	67.7	31	20	33	1	-	-	-	-	-	-	Peritonitis - - - -	6.4	5	2	-	1	-	-	1	1		
Diphtheria - - -	32.2	23	2	14	7	-	-	-	-	-	-	Diseases of Liver - -	21.7	27	2	-	1	4	11	9	-		
Simple Continued and Ill-defined Fever -	1.1	-	-	-	-	-	-	-	-	-	-	Other Diseases of Digestive System -	32.6	40	5	-	2	8	12	11	2		
Enteric Fever - -	8.1	10	-	1	1	5	3	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands - - - - -	2.5	2	-	1	-	1	-	-	-		
Cholera and Chol. Diarr.	0.4	-	-	-	-	-	-	-	-	-	-	Diseases of Urinary System - - - - -	42.6	50	-	-	2	8	21	17	2		
Diarrhoea, Dysentery	12.6	14	8	2	1	-	-	1	2	-	-	Diseases of Generative System - - - - -	5.1	5	-	-	-	3	2	-	-		
Remittent Fever -	0.2	-	-	-	-	-	-	-	-	-	-	Accidents of Childbirth -	3.5	4	-	-	1	2	1	-	-		
Hydrophobia - -	-	-	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - - - -	6.5	4	-	-	1	-	2	1	-		
Glanders - - - -	-	-	-	-	-	-	-	-	-	-	-	Diseases of Integumentary System - - - - -	5.2	3	2	-	-	1	-	-	-		
Cowpox and Effects of Vaccination - - -	0.1	-	-	-	-	-	-	-	-	-	-	VIOLENT DEATHS.† (ACCIDENT.)											
Veneral Affections	10.0	4	3	-	-	-	-	1	-	-	-	By Railways - - - -					1	-	-	-	-		
Erysipelas - - -	5.3	3	-	-	-	-	1	1	1	-	-	By Vehicles or Horses -					2	2	2	-	-		
Pymia and Septicæmia	2.6	3	1	-	-	1	1	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)					-	-	-	-	-		
Puerperal Fever -	4.5	5	-	-	5	-	-	-	-	-	-	In Building Operations					-	-	-	-	-		
Other Zymotic Diseases	1.1	-	-	-	-	-	-	-	-	-	-	In Conflagrations - -					-	-	-	-	-		
Thrush - - - - -	0.7	1	1	-	-	-	-	-	-	-	-	By Burns, Scalds, Explosions - - - - -	55.8	2	-	2	-	-	-	-	-		
Worms and other Parasitical Diseases - -	0.5	1	-	-	-	-	-	1	-	-	-	By Drowning - - - -		2	-	-	-	2	-	-	-		
Starvation, Want of Breast-milk - - -	1.2	-	-	-	-	-	-	-	-	-	-	By Suffocation in Bed		15	14	1	-	-	-	-	-		
Alcoholism - - -	5.7	11	-	-	-	2	8	1	-	-	-	By Poisons or Poisonous Vapours - - - - -		3	-	-	1	1	1	-	-		
Rheumatic Fever, Rheumatism of Heart	5.8	5	-	-	2	1	2	-	-	-	-	Other or not stated Causes - - - - -		21	3	5	-	1	4	7	1		
Gout - - - - -	3.1	6	-	-	-	-	2	3	1	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)											
Rickets - - - - -	4.6	6	1	5	-	-	-	-	-	-	-	Homicide - - - - -	0.8	2	-	-	1	1	-	-	-		
Cancer - - - - -	63.3	86	-	-	5	42	35	4	-	-	-	Suicide - - - - -	9.2	11	-	-	1	9	-	1	-		
Tubercular Meningitis	24.6	33	9	15	7	2	-	-	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-		
Phthisis - - - -	163.7	156	1	5	11	72	60	7	-	-	-	OTHER CAUSES - - -	52.5	43	42	-	-	-	-	1	-		
Scrofula, Tuberculosis	23.2	13	3	2	5	1	2	-	-	-	-												
Other Constitutional Diseases	12.1	18	1	-	2	7	3	5	-	-	-												
Premature Birth - -	42.3	51	51	-	-	-	-	-	-	-	-												
Atelectasis - - -	3.7	5	5	-	-	-	-	-	-	-	-												
Congenital Malformations - - - -	6.7	11	9	1	1	-	-	-	-	-	-												
Old Age - - - - -	51.0	52	-	-	-	-	24	28	-	-	-												
Apoplexy - - - -	43.4	57	1	-	-	3	14	33	6	-	-												
Epilepsy - - - - -	8.1	4	-	1	-	1	2	-	-	-	-												
Convulsions - - -	42.9	31	28	3	-	-	-	-	-	-	-												
Other Diseases of Brain and Nervous System	97.1	61	9	7	4	8	14	16	3	-	-												
Diseases of Organs of Special Sense - -	2.5	6	-	1	2	2	-	1	-	-	-												

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 10th April, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																
			Total DEATHS.	Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.	
LONDON	4,411,710	2577	1501	321	395	-	15	12	23	54	-	10	-	14	63	137	482	3	
WEST DISTRICTS.																			
WEST DISTRICTS	773,251	363	269	49	71	-	-	2	1	2	-	1	-	6	9	24	91	-	
NORTH DISTRICTS	1,046,694	560	345	67	104	-	2	2	6	10	-	3	-	2	15	53	101	-	
CENTRAL DISTRICTS	233,635	118	89	19	17	-	1	-	-	3	-	-	-	1	8	15	37	1	
EAST DISTRICTS	716,334	503	271	64	75	-	8	3	1	4	-	3	-	-	11	34	86	-	
SOUTH DISTRICTS	1,642,796	1033	495	122	115	-	-	4	4	15	35	3	-	5	20	31	135	2	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	32	-	13	-	-	-	1	-	-	-	-	-	-	-	32	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90996	44	32	6	12	-	-	-	-	1	-	-	-	1	1	4	9	-	
WHH	35510	10	17	-	5	-	-	-	-	-	-	-	-	-	1	1	6	-	
St. John Paddington H - G.																			
Kensington Town Ww - W.	122164	49	48	8	13	-	-	-	-	-	-	-	-	2	-	3	21	-	
Brompton H - W. & C.	48301	7	12	1	3	-	-	-	-	-	-	-	-	-	2	3	4	-	
St. Peter Hammersmith - W.	9097	3	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HH W. & G.	95102	38	18	7	4	-	-	-	-	-	-	-	-	1	-	1	-	-	
Fulham Ww - W. & C.	113781	81	42	8	10	-	-	2	-	-	-	1	-	1	2	4	13	-	
Chelsea Kensal Town - C.	21450	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North WHHHHH - C.	42057	30	15	6	1	-	-	-	-	-	-	-	-	-	1	1	10	-	
Chelsea South HH - C.	53139	21	10	2	1	-	-	-	-	-	-	-	-	-	-	1	3	-	
May Fair WH - G.	25827	2	13	-	6	-	-	-	-	-	-	-	-	-	-	-	1	8	
Belgrave WHHH - C.	56140	29	20	3	5	-	-	-	-	-	-	-	-	-	-	-	1	7	
St. John Westminster HH - C.	31492	23	8	1	1	-	-	-	-	1	-	-	-	-	-	-	1	1	
St. Margaret Westminster H - C.	22097	6	10	1	3	-	-	-	1	-	-	-	-	-	1	1	7	-	
St. James Westminster } N. & G.	23050	4	11	4	4	-	-	-	-	-	-	-	-	1	1	2	1	-	
WHHH																			
St. Anne Soho HHHHHH - N.	12048	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - W.	26595	13	18	2	5	-	-	-	-	-	-	-	-	-	3	4	9	-	
HHHHHHHH																			
Rectory Marylebone WH G. & W.	19798	9	6	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-	
St. Mary Marylebone } G. & W.	19637	35	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	
HHHH																			
Christchurch Marylebone HH W.	32547	11	5	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
St. John Marylebone HHH W.	32611	16	13	4	-	-	-	-	-	1	-	-	-	-	1	1	-	-	
Hampstead } N. & W.	75449	25	19	3	7	-	-	-	1	-	-	-	-	-	-	1	3	-	
WvHHHHH																			
Regent's Park Pancras HH - W.	37341	19	11	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	
Tottenham-court } - N. & W.	26757	11	17	-	3	-	-	-	-	2	-	-	-	-	-	-	1	8	
WvHHH																			
Gray's Inn Lane HHH - N.	29426	12	17	1	4	-	-	-	1	-	-	-	-	-	2	2	9	-	
Somers Town HH - N.	32161	23	11	2	3	-	-	-	-	1	-	-	-	1	2	2	1	-	
Camden Town WH - N.	16669	15	19	1	9	-	-	-	-	1	-	-	-	-	1	3	12	-	
Kentish Town WW - N.	98410	50	13	5	2	-	-	-	-	2	-	-	-	-	1	3	-	-	
Upper Holloway } - N.	98273	58	44	8	15	-	-	-	-	-	-	-	-	-	1	1	29	-	
WvWvHHH																			
Islington South-west H - N.	107365	60	29	8	11	-	-	-	-	1	-	-	-	-	2	3	-	-	
Islington South-east - N.	66549	47	11	5	3	-	1	-	-	-	-	1	-	-	-	-	-	-	
Highbury HH - N.	64577	29	11	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-	
Islington Workhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - N.	33485	23	16	4	5	-	-	-	-	-	-	1	-	-	-	1	-	-	
Stamford Hill - E.	20465	6	7	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
West Hackney H - N.	43464	14	10	3	3	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hackney WvWvHH - E. & N.	104691	60	46	10	12	-	1	2	4	1	-	1	-	-	2	6	25	-	
South Hackney W - E.	44424	24	16	2	9	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note * on second page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 10th April, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Deaths.	The DEATHS registered during the Week include														Deaths in Public Institutions. Uncertified Causes of Death.
			Total Deaths.	Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.	16110	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12976	18	5	1	1	-	-	-	-	-	-	-	-	-	1	1	
St. Giles North H - - N.	9151	4	2	-	1	-	-	-	-	-	-	-	-	-	-	1	
St. Martin-in-the-Fields HH N. & C.	13077	2	9	2	1	-	-	-	-	-	-	-	-	-	2	3	
Strand WHH - - N.	11859	2	6	1	1	-	-	-	-	1	-	-	-	-	1	4	
Strand Union Workhouse, Edmonton	†4037	-	4	-	3	-	-	-	-	-	-	-	-	-	-	4	
St. George-the-Martyr } HHHHHH - - N.	17324	4	16	1	3	-	-	-	-	1	-	-	-	1	1	2	
St. Andrew Eastern WH - - N.	15718	6	1	-	1	-	-	-	-	-	-	-	-	-	-	9	
St. James Clerkenwell - - N.	15777	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell † - - N.	34356	24	10	3	1	-	1	-	-	-	-	-	-	-	1	-	
Goswell-street - - N.	16069	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHHH - - N.	29897	25	10	6	-	-	-	-	-	1	-	-	-	-	-	-	
Whitecross-street - - N.	7595	4	1	1	-	-	-	-	-	-	-	-	-	-	1	5	
Finsbury - - N.	4035	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham - - - - -	†399	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Botolph H - - N. & E.	6870	3	4	-	1	-	-	-	-	-	-	-	-	-	1	1	
Cripplegate - - N.	3299	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9591	2	12	2	2	-	-	-	-	-	-	-	-	-	1	3	
Allhallows Barking - - N.	9059	-	1	-	-	-	-	-	-	-	-	-	-	-	1	6	
Broad Street H - - N.	2892	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
City of London Asylum, Stone	†339	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																	
Shoreditch South HL* - E. & N.	17975	11	6	-	3	-	-	-	-	-	-	-	-	-	-	1	
Hoxton New Town W - - N.	29575	17	15	3	9	-	-	-	-	1	-	-	-	-	1	3	
Hoxton Old Town - - N.	27645	20	7	3	-	-	-	-	-	-	-	-	-	-	-	3	
Haggerston WH - - N. & E.	47163	30	22	5	7	-	-	-	-	1	-	-	-	-	1	11	
Bethnal Green North H - E.	49301	39	11	2	3	-	-	1	-	1	-	1	-	-	1	3	
Bethnal Green South - E.	34194	27	12	7	1	-	-	-	-	-	-	1	-	-	2	3	
Bethnal Green East WHL* - E.	45667	26	32	7	4	-	1	2	-	-	-	2	-	-	-	9	
Spitalfields - - E. & N.	26681	14	5	1	2	-	1	-	-	-	-	-	-	-	-	1	
Mile End New Town W - E.	12816	21	7	-	3	-	-	-	-	-	-	-	-	-	-	7	
Whitechapel Church H - E. & N.	25561	14	20	2	1	-	1	-	-	-	-	-	-	-	3	17	
Goodman's Fields - - E.	13618	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North - - E.	39576	30	8	2	3	-	-	-	-	-	-	-	-	-	1	3	
St. John, St. George East W E.	7930	7	5	2	1	-	-	-	-	-	-	-	-	-	-	2	
Shadwell H - - E. & N.	10434	11	5	4	-	-	-	-	-	-	-	-	-	-	1	2	
Ratcliff W - - E.	14954	12	6	-	1	-	2	-	-	-	-	-	-	-	-	1	
Limehouse - - E.	32917	18	10	4	-	-	1	-	-	1	-	-	-	-	1	2	
Mile End Old Town West H E.	111060	{ 69	18	6	2	-	1	-	1	-	-	-	-	-	1	2	
Mile End Old Town East } WWWW - - E.			18	2	11	-	-	-	-	-	-	-	-	-	-	1	6
Bow L* - - E.	41687	40	11	1	2	-	-	-	-	-	-	-	-	-	-	2	
Bromley WHH - - E.	69821	42	36	9	16	-	1	-	-	-	-	-	-	-	2	4	
Poplar WW - - E.	57759	30	17	4	6	-	-	-	-	-	-	-	-	-	1	16	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 10th April, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1890.	Total BIRTHS.	The DEATHS registered during the Week include														Deaths in Public Institutions. Uncertified Cause of Death.
				Total DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	
							Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
SOUTH DISTRICTS.																		
Christchurch Southwark	WH L. & S.	13064	7	5	3	1	-	-	-	-	-	1	-	-	-	2	1	-
St. Saviour Southwark	- S.	12501	11	8	4	1	-	-	-	-	-	-	-	-	-	1	4	-
Kent-road	- S. & L.	22879	13	10	3	3	-	-	-	-	-	2	2	-	-	1	2	4
Borough-road	WH - S. & L.	16083	19	10	3	3	-	-	-	-	-	2	-	-	-	-	-	-
London-road	HL - L. & S.	21316	14	6	-	1	-	-	-	-	-	-	-	-	-	1	2	1
Trinity Newington	- S. & L.	28723	26	7	4	1	-	-	-	-	-	-	-	-	-	1	1	-
St. Peter Walworth	W - S. & L.	62045	35	14	3	3	-	-	-	1	3	3	-	-	-	-	2	-
St. Mary Newington	- L. & S.	30171	16	6	-	1	-	-	-	-	1	-	-	-	-	-	1	-
St. Olave	WH - S.	11731	9	13	2	2	-	-	-	-	-	-	1	-	-	1	1	1
Leather Market	W - S. & L.	32339	29	9	3	-	-	-	-	-	1	-	-	-	-	-	-	-
St. James Bermondsey	- S.	53136	40	19	9	-	-	-	-	1	4	-	-	-	-	-	-	7
Rotherhithe	WvH - S. & K.	40379	32	14	1	2	-	-	-	-	1	-	-	-	-	-	-	-
Waterloo-road	HH - L. & S.	28396	22	9	6	-	-	-	-	-	-	2	-	-	-	-	3	3
Lambeth Church 1st	H - L. & S.	18770	7	18	1	1	-	-	-	-	-	1	-	-	-	1	3	4
Lambeth Church 2nd	WW - L. & S.	40994	30	21	1	7	-	-	-	-	-	1	-	-	-	1	1	15
Kennington 1st	H - S. & L.	52486	35	19	6	3	-	-	-	-	-	-	-	-	-	1	1	2
Kennington 2nd	- S. & L.	43244	22	15	3	4	-	-	-	-	1	-	-	-	-	-	-	-
Brixton	v - L. & S.	81825	41	25	6	8	-	-	-	1	2	1	-	-	-	1	2	3
Norwood	WH - L.	29318	11	7	-	4	-	-	-	-	-	-	-	-	-	1	1	-
East Battersea	- S.	71730	56	15	4	5	-	-	-	-	-	-	-	-	-	-	-	-
West Battersea	WvH - S.	93385	59	21	6	6	-	-	-	-	-	4	-	-	-	1	2	4
Clapham	H - S.	46953	17	9	4	3	-	-	-	-	-	-	-	-	-	-	-	1
Wandsworth	WHHL - S.	58101	28	13	3	4	-	-	-	-	-	-	-	-	-	-	-	3
Putney	- S.	20566	10	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Streatham	vvv - L.	61644	36	15	1	6	-	-	-	1	1	3	-	-	-	1	1	6
Dulwich	- L. & S.	7519	-	1	-	-	-	-	-	-	-	1	-	-	-	1	1	-
Camberwell	WvL*L* - S. & L.	90286	53	43	8	15	-	-	-	1	4	-	-	-	-	1	1	24
Peckham	W - S., L., & K.	88242	50	19	9	5	-	-	-	-	-	1	-	-	-	1	1	-
St. George Camberwell	- L. & S.	67029	53	14	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Deptford North	- K.	36152	29	9	4	1	-	-	-	-	-	-	-	-	-	-	1	-
Deptford Central	v - K.	45441	24	13	2	1	-	-	-	2	-	4	1	-	-	-	-	5
Deptford South	- K.	33402	18	7	1	2	-	-	-	-	-	-	-	-	-	1	1	-
Greenwich West	H - K.	23012	9	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Greenwich East	WH - K.	37767	22	18	5	9	-	-	1	-	-	1	-	-	-	-	-	14
Eltham	H - K.	5911	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Lee	H - K.	24222	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham	WH - K.	38139	19	9	3	2	-	-	-	-	1	-	-	-	-	-	-	3
Sydenham	H - L.	37601	18	8	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Charlton	vHH - K.	15928	11	8	1	1	-	-	-	2	1	-	-	-	1	-	-	7
Woolwich Dockyard	- K.	19355	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal	HHHH - K.	21959	17	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead West	H - K.	16714	14	3	-	-	-	-	-	7	-	-	-	-	-	-	-	-
Plumstead East	WH - K.	42538	40	18	1	7	-	-	-	-	-	1	-	-	-	1	1	7
Banstead Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4
Caterham Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4
Cane Hill Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hanwell Asylum	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2
Colney Hatch Asylum	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
N.E. Hospital	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	2
Winchmore Hill Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum	-	-	-	6	-	3	-	-	-	-	-	-	-	-	-	-	-	6
Claybury Asylum	-	-	-	6	-	2	-	-	-	-	-	-	-	-	-	-	-	6

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 10th April, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
						95	115	-	3	3	14	14	1	4	12	19	46	10		
LONDON—OUTER RING		368,749	1,422,063	1043	421															
30: 1	Carshalton <i>WHH</i>	12238	26108	16	6	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom, <i>part of</i> * <i>WHH</i>	10423	12508	7	7	2	2	-	-	-	-	-	-	-	-	-	2	1		
37: 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38: 1	Croydon <i>WHHH</i>	20851	198699	88	44	9	11	-	-	-	-	2	1	-	3	5	4	-		
2	Mitcham <i>w</i>	11697	23088	16	6	1	2	-	-	-	-	-	-	-	-	-	1	-		
39: 1	Wimbledon <i>HHH</i>	3220	25761	18	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>W</i>	8071	33566	19	9	1	1	-	1	-	-	-	-	-	1	1	2	-		
3	Surbiton <i>H</i>		11199	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, <i>part of</i> * <i>HH</i>		12059	8	4	2	1	-	-	-	-	1	-	-	-	-	-	-		
5	Hampton <i>H</i>		4565	18252	12	5	2	2	-	1	-	-	-	-	-	-	-	-		
40: 1	Richmond <i>WH</i>	2160	25389	10	5	1	2	-	-	-	-	-	-	-	1	1	1	-		
2	Mortlake <i>H</i>	2823	16159	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
41: 1	Bromley <i>HHH</i>	9127	23815	17	5	-	1	-	-	-	-	1	-	-	-	-	1	1		
2	Beckenham <i>H</i>	6542	21969	16	7	2	2	-	-	-	-	-	-	-	-	-	-	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	9	10	2	3	-	-	-	-	-	-	-	1	1	4	-		
42: 1	Bexley <i>HH</i>	12540	30590	19	10	4	4	-	-	-	1	1	-	-	-	-	-	1		
2	Dartford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
124: 1	Sunbury <i>w</i>	11054	13671	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>WH</i>	13277	18221	8	5	1	2	-	-	-	-	2	-	-	-	-	1	-		
125: 1	Hillingdon <i>WHH</i>	6035	12237	15	5	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge <i>-</i>	12757	7253	2	3	1	1	-	-	-	-	-	-	-	-	-	2	1		
3	Hayes <i>wH</i>	7952	11051	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
126: 1	Isleworth <i>WHH</i>	6967	26004	16	13	-	6	-	-	-	1	-	-	-	-	-	6	-		
2	Twickenham <i>HH</i>	2415	16027	12	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i>	4318	37777	23	7	1	3	-	-	-	-	-	-	-	-	-	-	-		
4	Chiswick	1245	21963	11	6	-	3	-	-	1	-	-	-	-	-	-	-	-		
5	Acton <i>wH</i>	6132	30945	22	5	3	1	-	-	-	1	1	-	-	-	-	-	-		
127: 1	Harrow <i>HHH</i>	13809	15715	4	5	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware <i>HH</i>	6994	3844	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willenden <i>HHH</i>	4883	61265	53	22	8	4	-	-	-	2	2	-	-	-	-	3	2		
4	Hendon <i>WH</i>	8382	15843	16	9	3	2	-	-	-	-	-	-	-	1	1	-	-		
128: 1	South Mimms <i>HH</i>	15599	8474	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5478	12045	6	2	-	1	-	-	-	-	-	-	-	1	1	-	-		
3	Finchley <i>HHH</i>	4683	25820	15	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
129: 1	Hornsey <i>HH</i>	3039	61097	49	9	1	3	-	-	-	-	-	-	1	-	-	-	-		
2	Tottenham <i>H</i>	4642	97174	61	22	7	6	-	-	-	1	-	-	1	1	1	-	1		
3	Edmonton <i>WwH</i>	7489	36351	28	10	-	4	-	-	-	-	-	-	-	-	-	1	-		
4	Enfield <i>WWHH</i>	12602	31536	12	15	3	4	-	-	-	-	-	-	1	1	1	2	-		
5	Waltham Abbey	11017	6666	5	2	-	-	-	-	-	2	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8480	9620	5	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
135: 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
137: 1	Bushey <i>H</i>	9331	7737	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
2	Watford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Stratford <i>H</i>	1100	42983	35	15	5	1	-	1	-	-	-	-	-	1	3	-	-		
2	Plaistow <i>WH</i>	1242	58030	58	20	10	3	-	-	-	2	-	-	-	-	-	1	1		
3	Canning Town <i>H</i>	1558	54750	58	14	4	3	-	-	-	-	-	-	-	1	1	-	-		
4	Forest Gate <i>w</i>	806	49140	36	11	3	2	-	-	-	-	-	-	-	-	1	-	1		
5	East Ham <i>wH</i>	3266	32713	60	10	3	1	-	-	1	-	-	-	-	-	-	-	-		
6	Leyton <i>WWWwH</i>	4334	70188	49	28	4	12	-	1	1	1	1	-	-	-	1	6	1		
7	Walthamstow <i>HHL</i>	6501	57330	59	19	4	5	-	-	-	-	-	-	-	-	-	-	-		
137: 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	7	4	-	3	-	-	-	-	-	-	1	-	-	-	-		
2	Epping <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
139: 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	4	3	2	-	-	-	-	-	2	-	-	-	-	-	-		
2	Ilford	8493	10913	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town <i>H</i>	3814	14301	14	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
	Homerton Fv. Hos., Hackney	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-		
	Middlesex County Lunatic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Asylum, Wandsworth	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-		
	Ldn. Co. Lun. Asy., Cane Hill	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
	N. E. Fever Hospital	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-		

* The names of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashtea (pop. 1351); 37: 1, the parishes of Waringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 137: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 139: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 137: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 10th April, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
			From All Causes.	From Diseases in Cols. 9-14.		Deaths of		Deaths from											Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	15·9	1·4	1922	416	510	-	18	15	37	68	11	18	75	528			
INNER LONDON -	74,672	4,463,169	17·5	1·5	1501	321	395	-	15	12	23	54	10	14	63	482			
OUTER RING -	368,749	1,828,508	12·0	1·1	421	95	115	-	3	3	14	14	1	4	12	46			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 632·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,334	April	10	153	26·8	-	21	-	2	6	1	1	
GLASGOW -	714,919	"	10	499	25·3	-	10	1	2	26	1	8	
DUBLIN -	349,594	"	10	215	35·9	-	25	3	2	9	1	1	
CALCUTTA -	466,460	February	27	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	March	16	97	1242	2	13	?	?	?	696†	71	
MADRAS -	452,518	"	5	231	286	4	14	?	?	?	107	34†	
PARIS -	2,511,629	April	3	1133	948	2	41	1	3*	13	3	28	
BRUSSELS -	518,337	"	3	229	177	-	-	-	-	-	1	9	
AMSTERDAM -	495,683	March	27	-	-	-	-	-	-	-	-	-	
ROTTERDAM -	286,910	"	27	-	-	-	-	-	-	-	-	-	
THE HAGUE -	187,545	"	27	-	-	-	-	-	-	-	-	-	
COPENHAGEN -	333,714	April	3	179	108	-	2	1	-	-	1	1	
STOCKHOLM -	267,100	March	27	135	97	-	2	1	-	-	-	4	
CHRISTIANIA -	182,866	April	3	36	52	-	-	-	-	-	-	1	
ST. PETERSBURG -	954,400	March	27	660	551	1	14	13	22	2	23	46	
MOSCOW -	753,469	"	27	-	518	1	21	17	15	4	1	42	
BERLIN -	1,716,108	"	20	882	586	-	9	2	7	10	2	26	
HAMBURG -	641,780	April	3	-	203	-	1	-	-	4	-	3	
DRESDEN -	347,485	March	13	217	166	-	-	4	1*	2	-	18	
FRESLAU -	383,308	April	3	-	-	-	-	-	-	-	-	-	
MUNICH -	418,900	"	3	-	204	-	1	-	1*	2	-	25	
VIENNA -	1,542,294	"	3	877	737	-	27	7	14*	2	-	52	
PRAGUE -	369,494	"	3	236	215	-	4	1	1	-	1	5	
BUDA-PESTH -	592,528	March	27	486	277	-	3	1	3	2	2	17	
TRIESTE -	162,606	"	27	102	73	1	1	1	1*	-	-	1	
ROME -	476,917	February	27	277	171	1	2	-	-	-	-	7	
TURIN (10 days) -	344,203	March	10	209	183	-	1	-	1	2	-	10	
VENICE -	163,254	"	20	86	69	-	-	-	-	-	-	3	
CAIRO -	374,838	February	25	449	335	4	-	-	5*	3	8	38	
ALEXANDRIA -	281,396	"	25	234	181	3	2	-	8*	-	2	29	
NEW YORK -	1,962,699	March	27	-	839	2	11	7	42*	10	-	5	
BROOKLYN -	1,140,400	"	27	-	440	-	3	9	13	5	1	7	
PHILADELPHIA -	1,214,256	"	20	-	543	-	5	11	24	11	10	7	

* Including deaths from croup.

† Including 2 deaths from cholera in Madras.

‡ Including 497 deaths from bubonic fever in Bombay.

1897.		MONTH AND DAY.		Phases of the Moon.	BAROMETER. Mean daily reading (corrected and reduced to Fahrenheit).	TEMPERATURE.			Difference between the Air Temperature and Dew Point.			TEMPERATURE.			Wind as deduced from Anemometers.			Rain collected in Gauge whose receiving strainer is placed above the ground.							
						Of the Air.			Of the Dew Point.		Of the Radiation.		Of the Wind.		Oaler's.				Robinson's.						
						High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average value.	Mean daily value.	Great-est.	Least.	Degree of Hu-midity (saturation equals 100°).	Highest in Sun's Rays.	Lowest on the Grass.	General Direction.	Pressure on the Square foot.	Horizontal Movement of the Air over each Day.	Depar-ture from Average of the 10 Years.					
APRIL.					in.	°	°	°	°	°	°	°	°												
SUNDAY .	4	..	29.450	47.6	34.5	13.1	41.1	0.8	30.0	11.1	14.5	4.4	65	108.5	31.0	45.07	E. ENE. & N. E.	1.6	0.0	0.4	114.5	0.00			
MONDAY .	5	Apogee.	29.839	48.9	30.4	18.5	39.5	- 6.7	29.8	9.7	17.4	0.8	69	104.4	26.2	44.95	ENE. & S. E.	1.6	0.0	0.0	181	0.00			
TUESDAY.	6	..	29.588	49.9	35.8	14.1	41.7	- 4.5	31.2	10.5	18.9	5.2	66	116.0	32.7	44.80	SE. & ESE.	2.7	0.0	0.3	232	0.00			
WEDNESDAY	7	..	29.489	53.2	35.1	18.1	40.3	- 5.8	36.6	3.7	14.1	0.0	87	95.2	31.9	44.58	SE. E. & W.	2.0	0.0	0.0	190	0.42			
THURSDAY	8	Greatest Dec. N.	29.848	49.7	38.7	11.0	43.7	- 2.2	36.9	6.8	10.9	1.4	77	80.8	34.0	44.54	N.	2.8	0.0	0.1	219	0.02			
FRIDAY .	9	..	29.869	56.1	36.7	19.4	46.5	+ 0.9	41.2	5.3	14.4	1.1	82	106.0	32.5	44.63	N. SE. & S. SW.	2.8	0.0	0.2	208	0.04			
SATURDAY	10	First Qr.	30.006	53.4	36.7	16.7	43.7	- 1.8	35.8	7.9	13.6	1.9	74	105.7	31.5	44.73	SW. W. & N. N. NE. & N. E.	7.7	0.0	0.5	350	0.05			
MEANS .	.		29.727	51.3	35.4	15.8	42.4	- 3.6	34.5	7.9	14.8	2.1	74	102.1	31.4	44.76	Variable.	..	..	..	Sum 1883	Sum 0.53
No. of Column	3		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

The results apply to the civil day, or from midnight to midnight.

The height of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. a.m.; noon; 3h. p.m.; and 9h. p.m. The means of the eye-readings are taken, and the wet bulb thermometer, and the wet bulb thermometer, are converted into mean daily values for the twenty years ending 1873 for the barometer, and during the photographic records made during the twenty years ending 1873 for the thermometer. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glisher's Hygro-

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1876.

In reading the columns 9 and 24 it will be borne in mind that + is read "*higher*," and - "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P, positive; N, negative; v, weak; m, moderate; s, strong; and v, variable.

The reading of the barometer increased from 29.10 in. at the beginning of the week to 29.89 in. by 10h. A.M. on the 5th; decreased to 29.43 in. by 9h. A.M. on the 7th; increased to 29.91 in. by 9h. A.M. on the 9th; decreased to 29.76 in. by 4h. A.M. on the 10th; and increased to 29.10 in. by the end of the week.

DATE.	Electricity. (For explanation of symbols, see Note.)	Registered Sun above Horizone in hours.	GENERAL REMARKS.
APRIL.			
SUNDAY . 4	w. P. till 3h. A.M.; m. P. till 7h. P.M.; s. P. afterwards.	4.7	13.1
MONDAY . 5	s. P. till 9h. A.M.; m. P. generally after- wards.	7.5	13.2
TUESDAY . 6	w. P. till 2h. P.M.; m. P. afterwards.	3.3	13.2
WEDNESDAY . 7	m. P. till 5h. A.M.; v. P. and s. N. after- wards.	1.2	13.3
THURSDAY . 8	w. P. till 5½. A.M.; m. P. till 6h. A.M.; s. P. till 6h. P.M.; m. P. afterwards.	1.2	13.4
FRIDAY . 9	m. P. throughout.	2.8	13.4
SATURDAY . 10	m. P. till 4h. A.M.; v. N. till 7h. A.M.; m. P. till noon; s. P. afterwards.	5.3	13.5
		Sum 26.0	Sum 93.1
No. of Col.	27	23	28

LONDON: Printed by EYRE and SPOTTISWOODE,
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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
April 20th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.		Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.
Birkenhead	15·9	15·0	22·0	18·3	Liverpool -	21·5	22·7	23·1	22·6
Birmingham	19·9	17·6	19·2	18·5	London -	17·9	17·6	17·5	16·6
Blackburn -	17·9	14·7	15·5	25·8	Manchester -	24·0	23·9	26·7	23·3
Bolton -	22·3	34·8	26·2	24·9	Newcastle-on-Tyne	20·1	19·4	20·4	18·7
Bradford -	18·0	15·6	17·6	13·8	Norwich -	23·2	14·7	14·7	19·4
Brighton -	13·7	14·2	11·2	18·0	Nottingham -	24·0	24·0	19·7	11·9
Bristol -	13·2	16·6	17·3	15·3	Oldham -	21·5	16·4	21·5	18·9
Burnley -	19·2	27·0	16·2	19·7	Plymouth -	16·0	19·2	16·6	18·2
Cardiff -	15·6	13·8	16·6	16·9	Portsmouth -	19·7	17·1	16·0	16·8
Croydon -	12·9	12·9	15·1	9·5	Preston -	22·2	19·9	21·7	20·4
Derby -	13·6	13·1	14·6	14·6	Salford -	24·2	26·4	27·1	28·1
Gateshead -	16·5	13·4	17·0	19·1	Sheffield -	18·7	15·9	18·1	15·7
Halifax -	18·0	21·2	14·2	23·4	Sunderland -	22·0	22·4	18·7	17·2
Huddersfield	21·1	16·4	26·2	19·0	Swansea -	14·6	15·1	13·5	10·9
Hull -	17·6	16·2	18·3	16·5	West Ham -	14·5	12·6	12·6	13·3
Leeds -	16·7	17·8	16·0	22·3	Wolverhampton -	22·1	20·9	19·1	13·1
Leicester -	17·7	17·9	19·0	17·4					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Manchester, in Burnley, and in Newcastle-on-Tyne, 1·1 in Oldham, 3·2 in Salford, and 8·6 in Bolton; from *scarlet fever*, 1·0 in Leicester; from *whooping-cough*, 1·0 in Leicester, in Manchester, in Salford, in Burnley, and in Gateshead, 1·4 in Preston, and 1·6 in Blackburn; and from *diarrhæa*, 1·0 in Derby, and 1·1 in Oldham. In no case did the death-rate from "fever" reach 1·0 per 1000 in any of the thirty-three towns. The 51 deaths from *diphtheria* included 30 in London and 3 in West Ham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2250 BIRTHS and 1418 DEATHS were registered. Allowing for increase of population, the births were 440, and the deaths 304, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·9, 17·6, and 17·5 in the preceding three weeks, further fell last week to 16·6. During the four weeks ending on Saturday last the death-rate averaged 17·4 per 1000, being 2·8 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1418 deaths included 27 from measles, 8 from scarlet fever, 30 from diphtheria, 43 from whooping-cough, 2 from enteric fever, 9 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 119 deaths were referred to these diseases, being 96 below the corrected average weekly number.

The deaths from *measles*, which had been 16, 12, and 15 in the preceding three weeks, further rose last week to 27, the corrected average being 7·4; 6 cases belonged to Bethnal Green, 4 to St. George-in-the-East, 3 to Limehouse, and 3 to Clerkenwell sanitary areas. The deaths from *scarlet fever*, which had been 13, 10, and 12 in the preceding three weeks, fell again last week to 8, and were exactly half of the corrected average. The deaths from *diphtheria*, which had been 43, 41, and 23 in the preceding three weeks, rose again last week to 30, but were 4 below the corrected average; 4 cases belonged to Bermondsey and 3 to Whitechapel sanitary areas. The deaths from *whooping-cough*, which had been 43, 50, and 54 in the preceding three weeks, fell again last week to 43, and were 27 below the corrected average; 8 cases belonged to Lambeth sanitary area. The fatal cases of *enteric fever*, which had been 12, 9, and 10 in the preceding three weeks, fell again last week to 2, the corrected average being 7. The deaths from *diarrhoea*, which had been 13, 11, and 14 in the preceding three weeks, fell again last week to 9, and were 5 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 313, 282, and 271 in the preceding three weeks, rose again last week to 273, but were 122 below the corrected average.

The deaths attributed directly to *influenza* numbered 22, having been 33, 28, and 34 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all but 2 of which inquests were held. Of these 57 deaths, 11 were cases of suicide, and 1 of homicide, while the remaining 45 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 3 to drowning, and 11 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 11 cases of small-pox, 2406 of scarlet fever, 757 of diphtheria, and 59 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 1 case, against 2, 0, and 1; of scarlet fever, 216 cases, against 224, 219, and 224; of diphtheria, 83 cases, against 91, 93, and 103; and of enteric fever, 5 cases, against 11, 8, and 14.

GREATER LONDON.

In Greater London 3032 births and 1852 deaths were registered, corresponding to annual rates of 25·1 and 15·4 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 6 from scarlet fever, 7 from diphtheria, 20 from whooping-cough, 1 from "fever," and 5 from diarrhoea were registered. Four cases of measles, 3 of scarlet fever, 4 of diphtheria, and 6 of whooping-cough belonged to West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·76 inches, and that of the Thermometer 47°·4, the latter being 0°·9 above the week's average in the 50 years 1841-90. The direction of the wind was South-Westerly, the horizontal movement of the air being 34 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 31·5 hours. The measured rainfall amounted to 0·32 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	Registered during the week ending 17th Apr. 1897.		Deaths of		Deaths from								Annual Rate per 1000, corrected to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.		
		1.	2.	3.	Infants under 1 Year of Age.		6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	Highest.		Mean.		23.	24.	
					1 Year or less.	50 Years and upwards.														Fahrenheit.	Centigrade.	Fahrenheit.	In Inches.	In Cent.		
33 TOWNS.	-	10,992,594	5754	3764	815	983	-	105	33	51	100	16	30	128	286	859	47	17.9	1.6	63.0	27.0	45.2	7.33	0.75	1.90	- 33 TOWNS.
LONDON.	-	4,463,169	2250	1418	266	409	-	27	8	30	43	2	9	67	147	460	10	16.6	1.4	60.3	29.9	47.4	8.56	0.32	0.81	LONDON.
WEST HAM.	-	273,682	149	70	14	10	-	3	3	3	2	-	-	1	1	4	1	13.3	2.1	63.0	27.5	47.5	8.61	-	0.56	WEST HAM.
CROYDON.	-	121,171	42	22	9	16	-	-	1	1	1	-	1	1	5	13	-	9.5	0.4	63.0	27.5	47.5	8.61	-	0.56	CROYDON.
BRIGHTON.	-	151,401	49	42	9	16	-	-	2	1	3	-	1	1	5	13	-	18.0	0.7	56.6	32.0	46.9	8.23	0.61	1.55	BRIGHTON.
PORTSMOUTH.	-	182,585	81	59	9	13	-	1	-	1	3	-	-	1	1	8	1	18.2	1.1	55.0	34.0	46.1	7.83	0.50	1.27	PORTSMOUTH.
PLYMOUTH.	-	167,658	63	34	9	12	-	-	1	1	3	-	-	4	7	21	1	15.3	1.1	54.0	34.0	45.0	7.22	1.43	3.76	PLYMOUTH.
BRISTOL.	-	232,242	103	68	15	21	-	2	1	1	2	1	-	2	4	5	2	16.9	2.1	-	-	-	-	-	-	BRISTOL.
CARDIFF.	-	170,063	89	55	19	9	-	-	-	1	2	1	-	2	4	5	2	10.9	-	-	-	-	-	-	-	CARDIFF.
SWANSEA.	-	100,369	62	21	10	3	-	-	-	1	1	-	-	1	1	2	1	10.9	-	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	-	87,257	62	22	9	5	-	-	-	1	1	-	-	1	2	2	-	13.1	1.2	58.3	30.3	48.6	6.44	0.67	1.70	WOLVERHAMPTON.
BIRMINGHAM.	-	505,772	266	179	46	84	-	3	-	2	3	1	2	5	6	27	8	18.5	1.1	-	-	45.3	7.89	0.44	1.12	BIRMINGHAM.
NORWICH.	-	110,154	53	41	12	14	-	-	1	1	4	-	2	2	2	8	-	19.4	1.4	58.4	29.4	45.3	7.89	0.44	1.12	NORWICH.
LEICESTER.	-	208,509	117	68	13	13	-	-	4	1	4	-	-	5	8	11	-	17.4	2.3	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM.	-	232,434	124	53	13	12	-	-	-	-	-	1	1	2	4	7	2	11.9	0.4	60.1	31.3	44.8	7.11	0.50	1.27	NOTTINGHAM.
DERBY.	-	103,291	42	29	7	13	-	-	-	-	-	-	2	2	3	6	-	14.6	1.0	-	-	-	-	-	-	DERBY.
BIRMINGHAM.	-	111,249	68	39	9	7	-	1	1	1	-	-	-	-	2	3	1	18.3	1.4	-	-	-	-	-	-	BIRMINGHAM.
LIVERPOOL.	-	683,078	372	274	64	60	-	11	5	2	8	2	6	8	14	65	6	22.6	2.8	58.4	36.7	45.2	7.83	1.09	2.77	LIVERPOOL.
BOLTON.	-	121,433	70	58	19	14	-	20	-	2	1	-	-	1	5	2	-	24.9	9.0	-	-	-	-	-	-	BOLTON.
MANCHESTER.	-	534,299	300	289	49	53	-	10	-	1	10	-	1	8	16	42	2	23.3	2.2	-	-	-	-	-	-	MANCHESTER.
SALFORD.	-	213,190	137	115	37	23	-	13	-	-	4	1	3	5	9	19	1	23.1	4.4	-	-	-	-	-	-	SALFORD.
OLDHAM.	-	146,845	67	53	12	17	-	3	-	-	2	1	3	-	2	9	-	18.9	2.5	-	-	-	-	-	-	OLDHAM.
BURNLEY.	-	106,122	48	40	13	7	-	2	-	-	2	-	-	-	2	2	-	19.7	2.0	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	-	131,330	63	65	12	16	-	-	-	-	4	2	1	-	1	8	3	25.8	2.8	-	-	-	-	-	-	BLACKBURN.
PRESTON.	-	115,103	71	45	18	10	-	-	-	-	3	1	1	-	1	5	2	20.4	1.8	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.	-	101,454	42	37	4	12	-	-	1	1	-	-	-	1	1	8	-	19.0	1.0	57.2	33.0	43.2	6.22	1.44	3.66	HUDDESFIELD.
HALIFAX.	-	96,747	33	43	7	13	-	-	-	1	-	-	-	1	2	7	1	23.4	1.1	-	-	-	-	-	-	HALIFAX.
BRADFORD.	-	231,260	111	61	7	19	-	1	-	1	-	-	-	2	2	13	-	13.8	0.2	57.6	36.4	44.0	6.67	0.87	2.21	BRADFORD.
LEEDS.	-	409,472	214	175	31	48	-	2	1	2	2	-	-	8	16	21	1	22.3	0.6	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	-	351,848	200	106	23	26	-	2	2	2	1	1	-	3	5	17	1	15.7	1.2	-	-	-	-	-	-	SHEFFIELD.
HULL.	-	225,045	139	71	16	26	-	-	1	-	1	-	-	3	6	16	4	16.5	0.5	54.0	27.0	42.9	6.06	0.91	2.31	HULL.
SUNDERLAND.	-	142,107	86	47	8	17	-	-	-	-	1	-	-	2	4	4	-	17.2	0.4	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	-	101,070	70	37	12	9	-	-	-	-	2	-	-	2	2	6	-	19.1	1.0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	-	217,555	126	78	17	16	-	4	1	1	1	1	1	1	3	8	-	18.7	2.2	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the FIFTEENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2626	2831	2509	2360	2716	2187	2667	2600	2380	2632	2690.1	2250
Males - - -	1328	1442	1292	1154	1345	1112	1313	1338	1233	1414	1365.3	1144
Females - - -	1298	1389	1217	1206	1371	1075	1354	1262	1147	1268	1324.8	1106
TOTAL Deaths -	1558	1692	1493	1619	1706	1590	1681	1609	1622	1727	1721.6	1418
Males - - -	803	882	777	842	978	836	894	815	817	888	898.0	752
Females - - -	755	810	716	777	788	754	787	794	805	889	823.6	666

* The numbers in this column are the average weekly numbers in the fifteenth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 23.	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.
TOTAL Births - - -	2484	2715	2582	2917	2621	2727	2511	2654	2551	2707	2533	2577	2250
TOTAL Deaths - - -	1547	1702	1764	1588	1524	1627	1493	1571	1531	1534	1505	1501	1418
Ages at Death {													
Under 1 year - - -	346	369	361	335	330	350	347	347	352	334	319	321	266
1-5 years - - -	172	200	204	189	173	222	172	201	230	230	210	181	178
5-20 " - - -	104	90	77	92	84	109	90	91	83	88	86	86	72
20-40 " - - -	207	213	217	218	205	191	202	196	177	193	191	203	183
40-60 " - - -	304	359	367	310	325	314	277	342	304	283	310	315	310
60-80 " - - -	347	361	428	360	324	355	327	322	332	314	323	322	331
80 years and upwards	67	110	110	84	83	86	78	72	63	92	66	73	78
Deaths from—													
Small-pox - - -	1	-	-	2	1	1	6	1	-	16	-	15	-
Measles - - -	14	13	9	13	8	14	13	13	9	16	12	-	27
Scarlet Fever - - -	14	13	14	17	11	10	8	13	7	13	10	12	8
Diphtheria - - -	63	53	46	37	40	62	43	53	37	43	41	23	30
Whooping-cough - - -	41	47	49	41	42	42	38	31	55	43	50	54	43
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	7	7	15	9	6	10	10	8	8	12	9	10	2
Simple Continued Fever - - -	-	1	-	-	-	2	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	16	11	11	17	13	17	15	11	14	13	11	14	9
Cholera - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	157	145	144	136	121	158	133	130	130	140	133	128	119
Dis. of Respiratory System - - -	325	355	404	373	335	368	307	344	317	313	282	271	273
Phthisis - - -	169	171	193	155	159	155	139	171	151	151	150	156	144
Dis. of Circulatory System - - -	165	175	172	172	135	154	141	151	167	162	137	143	152
Violence - - -	63	75	67	61	61	71	55	57	76	67	69	63	57
Inquest Cases - - -	136	177	169	157	127	163	147	148	165	142	148	137	147
Deaths in Public Institutions - - -	461	493	528	453	466	511	451	464	428	482	455	482	460
TEMPERATURE OF THE AIR.													
Mean - - -	31.1	33.1	37.8	41.4	43.6	48.1	40.6	41.0	46.5	51.9	46.2	49.4	47.4
Mean of Highest readings - - -	34.4	36.9	40.6	45.1	49.4	52.6	48.5	48.6	52.5	59.2	50.0	51.3	55.6
Mean of Lowest readings - - -	27.7	28.9	35.0	37.5	38.2	44.1	34.3	34.0	41.3	46.8	36.3	35.4	39.9
Humidity of the Air - - -	84	79	94	88	89	77	82	80	81	74	80	74	75
Rain-fall (in inches) - - -	0.16	0.09	1.83	0.36	0.15	0.02	1.13	0.47	0.97	0.06	0.84	0.53	0.32
Registered Sunshine (in hours)	4.6	8.8	0.4	2.0	15.4	15.8	25.2	27.4	20.7	30.6	24.4	26.0	31.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	2	9	21	38	34	43	43	30	29	21	17	16	11
Scarlet Fever - - -	3354	3311	3153	3050	2901	2817	2745	2685	2622	2585	2512	2449	2406
Diphtheria - - -	881	902	883	877	853	855	847	834	829	808	777	777	757
Enteric Fever - - -	109	110	97	97	111	94	86	83	90	82	75	76	59

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTEENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 15th Week of the 10 years 1887-96.*	In the Week ending Saturday, 17th April 1897.								CAUSES OF DEATH.	Corrected Averages for the 15th Week of the 10 years 1887-96.*	In the Week ending Saturday, 17th April 1897.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
			0-1.	1-5.	5-20.								0-1.	1-5.	5-20.				
ALL CAUSES - - -	1721.6	1418	266	178	72	183	310	331	78	Diseases of Circulatory System - - -	138.6	152	1	2	11	21	59	46	12
Small-pox { Vaccinated† - 0.1 Unvaccinated - 0.1 No Statement - 0.2		-	-	-	-	-	-	-	-	Croup - - - - -	7.6	2	-	1	1	-	-	-	-
Measles - - - - -	73.5	27	6	20	1	-	-	-	-	Bronchitis - - - -	204.5	146	27	20	1	4	23	57	14
Scarlet Fever - - -	15.8	8	3	4	1	-	-	-	-	Pneumonia - - - -	148.1	104	15	29	5	14	21	18	2
Diphtheria - - - -	0.3	-	-	-	-	-	-	-	-	Pleurisy - - - - -	6.6	6	1	1	-	3	-	-	1
Relapsing Fever - -	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System - -	28.3	15	2	1	2	1	4	3	2
Influenza - - - - -	14.8	22	3	3	-	5	4	6	1	Dentition - - - - -	13.1	4	3	1	-	-	-	-	-
Whooping-cough - -	69.7	43	22	21	-	-	-	-	-	Quinsy, Sore Throat -	1.6	-	-	-	-	4	-	-	-
Diphtheria - - - -	33.8	30	2	17	10	1	-	-	-	Enteritis - - - - -	9.5	10	6	-	-	-	-	-	-
Simple Continued and Ill-defined Fever -	0.3	-	-	-	-	-	-	-	-	Peritonitis - - - -	6.2	3	-	-	1	1	-	-	1
Interic Fever - - -	6.8	2	-	-	1	-	1	-	-	Diseases of Liver - -	25.4	23	2	-	1	1	7	9	3
Cholera and Chol. Diarr.	0.3	-	-	-	-	-	-	-	-	Other Diseases of Digestive System -	28.5	32	8	1	-	6	5	11	1
Diarrhoea, Dysentery	14.4	9	7	1	-	-	-	1	-	Diseases of Lymphatic System & of Ductless Glands - - -	2.8	1	-	-	-	-	1	-	-
Ephemeral Fever - -	-	-	-	-	-	-	-	-	-	Diseases of Urinary System - - - -	40.4	56	1	1	3	6	18	26	1
Hydrophobia - - -	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System - - - -	6.3	5	-	-	-	2	2	1	-
Randlers - - - - -	0.2	-	-	-	-	-	-	-	-	Accidents of Childbirth -	4.9	2	-	-	-	2	-	-	-
Empoisoning and Effects of Vaccination - - - -	0.2	-	-	-	-	-	-	-	-	Diseases of Locomotive System - - - -	6.5	10	1	1	4	1	-	3	-
General Affections -	11.2	10	2	1	1	2	1	3	-	Diseases of Integumentary System - - -	5.3	6	-	-	-	-	1	4	1
Rheumatism - - - -	5.5	4	2	-	1	-	1	-	-	VIOLENT DEATHS.† (ACCIDENT.)									
Erysipelas - - - -	1.5	-	-	-	-	-	-	-	-	By Railways - - - -		3	-	-	-	1	-	2	-
Septicæmia - - - -	4.4	2	-	-	-	2	-	-	-	By Vehicles or Horses -		6	-	-	1	-	2	3	-
Other Zymotic Diseases	2.5	3	1	-	-	2	-	-	-	In Ships, Boats, Docks (exclusive of Drowning) -		-	-	-	-	-	-	-	-
										In Building Operations -		-	-	-	-	-	-	-	-
										In Conflagrations - -		-	-	-	-	-	-	-	-
										By Burns, Scalds, Explosions - - -	52.8	4	-	2	1	-	1	-	-
										By Drowning - - - -		3	-	-	-	1	2	-	-
										By Suffocation in Bed -		11	11	-	-	-	-	-	-
										By Poisons or Poisonous Vapours - - - - -		2	-	-	-	1	1	-	-
										Other or not stated Causes - - - - -		16	1	2	1	3	3	3	3
										(VIOLENCE OTHER THAN ACCIDENTAL.)									
										Homicide - - - - -	0.9	1	1	-	-	-	-	-	-
										Suicide - - - - -	10.3	11	-	-	1	2	5	3	-
										Execution - - - - -	-	-	-	-	-	-	-	-	-
										OTHER CAUSES - - -	58.1	41	36	2	-	-	2	1	-

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† These cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. If the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th April, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include													
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Continued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.
																	Un- certified Deaths.
LONDON	4,411,710	2250	1418	266	409	-	27	8	30	43	-	2	-	9	57	147	460
WEST DISTRICTS	778,251	349	218	38	67	-	-	-	3	9	-	1	-	1	6	19	69
NORTH DISTRICTS	1,046,694	505	320	63	81	-	3	3	7	5	-	1	-	1	10	31	96
CENTRAL DISTRICTS	233,635	115	88	15	25	-	3	-	2	3	-	-	-	1	4	11	40
EAST DISTRICTS	716,334	436	290	64	87	-	14	-	4	6	-	-	-	5	16	48	109
SOUTH DISTRICTS	1,642,796	845	469	86	134	-	7	4	14	20	-	-	-	1	20	38	113
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	33	-	15	-	-	1	-	-	-	-	-	-	1	-	33
WEST DISTRICTS.																	
St. Mary Paddington } G. & W.	90996	43	22	7	5	-	-	-	1	2	-	-	-	-	-	-	4
WHH																	
St. John Paddington H - G.	38510	5	10	-	4	-	-	-	-	-	-	-	-	-	-	-	5
Kensington Town Ww - W.	122164	60	41	9	16	-	-	-	1	1	-	-	-	-	2	4	13
Brompton H - W. & C.	48301	8	7	-	3	-	-	-	-	-	-	1	-	-	-	-	2
St. Peter Hammersmith - W.	9097	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-
St. Paul Hammersmith HH W. & G.	95102	48	18	4	6	-	-	-	-	1	-	-	-	-	1	2	3
Fulham Ww - W. & C.	113781	81	38	10	8	-	-	-	1	1	-	-	-	-	1	3	9
Chelsea Kensal Town - C.	21450	8	7	1	2	-	-	-	-	2	-	-	-	-	-	-	-
Chelsea North WHHHHH - C.	42057	25	21	1	8	-	-	-	-	-	-	-	-	-	-	2	13
Chelsea South HH - C.	33139	11	9	1	2	-	-	-	-	1	-	-	-	-	-	1	3
May Fair WH - G.	23827	5	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave WHHH - C.	56140	19	14	1	5	-	-	-	-	-	-	-	-	-	2	4	6
St. John Westminster HH - C.	31492	14	8	2	1	-	-	-	-	-	-	-	-	1	-	1	1
St. Margaret Westminster H- C.	22097	4	5	-	3	-	-	-	-	-	-	-	-	-	-	-	2
St. James Westminster } N. & G.	23050	8	4	1	2	-	-	-	-	-	-	-	-	-	-	-	3
WHHH																	
St. Anne Soho HHHHHH - N.	12048	4	4	1	-	-	-	-	-	-	-	-	-	-	-	2	1
NORTH DISTRICTS.																	
All Souls Marylebone } - W.	36595	11	18	5	4	-	-	-	-	-	-	-	-	1	-	2	7
HHHHHHHHH																	
Rectory Marylebone WH G. & W.	19798	7	8	2	3	-	-	-	-	-	-	-	-	-	1	1	2
St. Mary Marylebone } G. & W.	19637	29	8	3	2	-	-	-	-	-	-	-	-	-	-	1	1
HHHH																	
Christchurch Marylebone HH W.	32547	13	9	3	-	-	-	-	-	-	-	-	-	-	-	1	-
St. John Marylebone HHH	32611	11	10	3	1	-	-	-	-	1	-	-	-	-	1	1	1
Hampstead } N. & W.	75449	22	14	1	4	-	1	-	-	-	-	-	-	-	-	-	5
WwHHHHH																	
Regent's Park Pancras HH- W.	37341	18	8	4	-	-	-	-	-	1	-	-	-	-	-	1	2
Tottenham-court } - N. & W.	26757	10	12	1	-	-	-	-	-	-	-	-	-	-	1	1	11
WHHH																	
Gray's Inn Lane HHH - N.	29426	14	7	2	-	-	-	-	1	-	-	-	-	-	-	1	2
Somers Town HH - N.	32161	13	10	3	3	-	-	-	-	-	-	-	-	-	2	2	2
Camden Town WH - N.	16669	15	7	2	2	-	-	-	-	3	-	-	-	-	-	2	4
Kentish Town WW - N.	98410	57	28	3	5	-	1	-	-	-	-	-	-	-	-	-	11
Upper Holloway } - N.	98273	45	55	5	20	-	-	-	1	1	-	-	-	-	2	8	28
WWWWHH																	
Islington South-west H - N.	107365	53	19	3	4	-	-	-	-	-	-	-	-	-	-	3	-
Islington South-east - N.	66549	36	21	5	6	-	-	-	-	1	-	-	-	-	-	-	-
Highbury HH - N.	64577	19	10	1	4	-	-	-	-	-	-	-	-	-	2	3	1
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington H - N.	33485	6	8	-	1	-	1	-	1	-	-	-	-	-	-	-	-
Stamford Hill - E.	20465	12	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney H - N.	43464	25	8	2	4	-	-	-	-	-	-	-	-	-	-	1	1
Hackney WwHH - E. & N.	104691	53	39	9	12	-	2	3	1	-	1	-	-	-	1	1	18
South Hackney w - E.	44424	36	14	3	3	-	1	-	1	-	-	-	-	-	-	2	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W.—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th April, 1897—continued.

		The DEATHS registered during the Week include																			
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of			Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Deaths.	Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhoea.	Violence.					
CENTRAL DISTRICTS.																					
St. George Bloomsbury - - N.	16110	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH - - N.	12976	2	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	3			
St. Giles North H - - N.	9151	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Martin-in-the-Fields HH N. & C.	13077	4	6	1	1	-	-	-	-	-	-	-	-	-	-	1	1	4			
Strand WHH - - N.	11839	7	11	-	2	-	-	-	-	-	-	-	-	-	-	2	10	2			
Strand Union Workhouse, Edmonton	†1037	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr } HHHHHH - - N.	17324	4	11	3	-	-	-	-	-	-	-	-	-	-	-	-	6	-			
St. Andrew Eastern WH - - N.	13718	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell - - N.	15777	9	3	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-			
Amwell Clerkenwell † - - N.	34356	20	10	3	4	-	-	2	-	-	-	-	-	-	-	-	2	-			
Goswell-street - - N.	16069	10	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-			
City-road HHHH - - N.	29897	27	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	1			
Whitecross-street - - N.	7595	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury - - N.	4035	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Holborn Union Workhouse, } Mitcham - - - - -	†892	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3			
St. Botolph H - - N. & E.	6870	1	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate - - N.	3299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre WH - - N.	9591	6	14	2	2	-	-	-	-	2	-	-	-	-	-	3	5	11			
Allhallows Barking - - N.	9059	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H - - N.	2892	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
City of London Asylum, Stone	†888	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EAST DISTRICTS.																					
Shoreditch South HL* - E. & N.	17975	10	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	2			
Hoxton New Town W - - N.	29575	9	12	3	7	-	-	1	-	-	-	-	-	-	-	-	-	6			
Hoxton Old Town - - N.	27645	17	13	6	4	-	-	-	-	-	-	-	-	-	-	1	3	-			
Haggerston WH - - N. & E.	47163	49	26	7	8	-	-	-	-	-	-	-	-	-	-	1	3	17			
Bethnal Green North H - - E.	49301	28	10	5	3	-	1	-	-	-	-	-	-	-	-	-	1	1			
Bethnal Green South - - E.	34194	32	7	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-			
Bethnal Green East WHL* - E.	45667	24	37	10	10	-	5	-	-	-	-	-	-	-	-	3	2	19			
Spitalfields - - E. & N.	26681	11	6	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-			
Mile End New Town W - - E.	12816	10	12	-	4	-	-	-	-	-	-	-	-	-	-	1	1	12			
Whitechapel Church H - E. & N.	25561	6	18	2	4	-	-	-	1	-	-	-	-	-	-	5	7	17			
Goodman's Fields - - E.	13618	7	4	2	1	-	-	-	-	-	-	-	-	-	-	-	3	-			
St. George's North - - E.	39576	27	13	6	1	-	3	-	-	1	-	-	-	-	-	1	1	-			
St. John, St. George East W - E.	7930	2	7	1	1	-	1	-	-	1	-	-	-	-	-	1	1	4			
Shadwell H - - E. & N.	10434	4	8	-	-	-	1	-	-	-	-	-	-	-	-	1	2	5			
Ratcliff W - - E.	14954	10	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-			
Limehouse - - E.	32917	16	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-			
Mile End Old Town West H - E.	111060	{ 37	17	3	7	-	-	-	-	-	-	-	-	-	-	-	1	-			
Mile End Old Town East } W W W W - - E.			20	3	12	-	-	-	-	-	-	-	-	-	-	1	2	7			
Bow L* - - E.	41687	38	12	3	1	-	-	-	-	1	-	-	-	-	-	1	4	-			
Bromley W W W H - - E.	69821	48	40	6	15	-	-	1	-	2	-	-	-	-	-	1	6	19			
Poplar W W - - E.	57759	24	13	2	4	-	-	-	-	1	-	-	-	-	-	-	4	-			

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th April, 1897—continued.

		The DEATHS registered during the Week include																	
REGISTRATION SUB-DISTRICTS.		Enum- erated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from										Inquests Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																			
Christchurch Southwark	WH L. & S.	13064	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
St. Saviour Southwark	- S.	12301	7	7	12	1	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	- S. & L.	22879	14	9	12	1	-	-	-	-	-	-	-	-	-	-	-		
Borough-road	WH - S. & L.	16083	10	10	3	1	-	-	1	-	12	-	-	-	-	3	1		
London-road	HL - L. & S.	21316	13	6	-	1	-	1	-	-	-	-	-	-	-	-	-		
Trinity Newington	- S. & L.	28723	15	7	1	1	-	1	-	-	-	-	-	-	-	-	-		
St. Peter Walworth	W - S. & L.	62045	23	9	1	3	-	-	-	1	-	-	-	-	-	1	-		
St. Mary Newington	- L. & S.	30171	17	6	2	1	-	-	-	1	-	-	-	-	1	1	-		
St. Olave	WH - S.	11731	4	11	2	2	-	-	-	-	-	-	-	-	1	2	8		
Leather Market	W - S. & L.	32339	21	14	4	4	-	-	1	3	-	-	-	-	-	2	-		
St. James Bermondsey	- S.	53136	36	9	1	2	-	-	-	-	-	-	-	-	-	-	1		
Rotherhithe	WvH - S. & K.	40379	12	13	1	3	-	-	-	-	-	-	-	-	1	2	6		
Waterloo-road	HH - L. & S.	28396	24	6	-	3	-	-	-	-	-	-	-	-	-	1	1		
Lambeth Church 1st	H - L. & S.	18770	8	15	2	3	-	-	-	-	-	-	-	-	3	4	11		
Lambeth Church 2nd	WW L. & S.	40994	24	26	7	6	-	-	-	6	-	-	-	-	1	1	12		
Kennington 1st	H - S. & L.	62486	30	13	1	3	-	-	-	1	-	-	-	-	1	1	-		
Kennington 2nd	- S. & L.	43244	18	12	5	3	-	-	-	-	-	-	-	-	-	-	-		
Brixton	w - L. & S.	81825	28	18	8	5	-	-	-	1	-	-	-	-	1	1	-		
Norwood	WH - L.	29318	15	11	4	2	-	-	2	-	-	-	1	-	-	-	-		
East Battersea	- S.	71730	45	18	4	3	-	1	-	1	-	-	-	-	3	6	-		
West Battersea	WvH - S.	93385	47	25	1	14	-	-	-	-	-	-	-	-	-	2	9		
Clapham	H - S.	46953	16	12	4	4	-	-	-	-	-	-	-	-	1	1	-		
Wandsworth	WHHL - S.	58101	42	12	3	4	-	1	-	-	-	-	-	-	-	2	-		
Putney	- S.	20566	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Streatham	www - L.	61644	33	17	5	3	-	-	1	5	-	-	-	-	-	-	7		
Dulwich	- L. & S.	7519	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell	WvL*L* - S. & L.	90236	40	31	5	11	-	1	1	-	-	-	-	-	1	1	20		
Peckham	W - S., L., & K.	88242	44	20	5	7	-	-	1	1	-	-	-	-	1	1	-		
St. George Camberwell	- L. & S.	67029	36	10	1	2	-	-	-	-	-	-	-	-	2	-	-		
Deptford North	- K.	36152	23	10	4	3	-	-	-	-	-	-	-	-	1	2	-		
Deptford Central	w - K.	45441	40	11	4	3	-	1	-	2	1	-	-	-	1	1	4		
Deptford South	- K.	33402	12	7	1	2	-	-	-	-	-	-	-	-	-	-	-		
Greenwich West	H - K.	23012	11	7	2	3	-	-	-	-	-	-	-	-	-	-	-		
Greenwich East	WH - K.	37767	15	18	-	8	-	-	-	-	-	-	-	-	1	12	13		
Eltham	H - K.	5911	1	4	-	3	-	-	-	-	-	-	-	-	-	-	1		
Lee	H - K.	24222	7	7	1	2	-	-	-	-	-	-	-	-	-	-	-		
Lewisham	WH - K.	33139	19	14	2	5	-	-	-	-	-	-	-	-	1	2	8		
Sydenham	H - L.	37601	16	7	-	3	-	-	-	-	-	-	-	-	-	-	-		
Charlton	wHH - K.	15928	3	5	-	-	-	-	-	1	1	-	-	-	-	-	3		
Woolwich Dockyard	- K.	19355	9	5	-	2	-	-	-	-	-	-	-	-	-	-	1		
Woolwich Arsenal	HHHH - K.	21959	13	6	1	1	-	1	-	1	-	-	-	-	1	1	1		
Plumstead West	H - K.	16714	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Plumstead East	WH - K.	42538	26	13	1	3	-	-	1	-	-	-	-	-	1	1	2		
Banstead Asylum	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	3		
Caterham Asylum	-	-	-	7	-	5	-	-	-	-	-	-	-	-	-	-	7		
Cane Hill Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Darenth Asylum	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2		
Hanwell Asylum	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2		
Colney Hatch Asylum	-	-	-	8	-	3	-	-	-	-	-	-	-	-	-	-	8		
N.E. Hospital	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1		
Winchmore Hill Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Leavesden Asylum	-	-	-	4	-	1	-	-	-	-	-	-	-	-	1	-	4		
Claybury Asylum	-	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	5		

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 17th April, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	782	434	107	101	-	6	6	7	20	1	5	19	27	58	7
30 : 1	Carshalton <i>wHH</i>	12228	26108	16	13	4	4	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-
2	Epsom, <i>part of</i> * <i>WvH</i>	10423	12508	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
38 : 1	Croydon <i>WvHHH</i>	20851	128699	46	24	2	6	-	-	1	-	-	-	-	-	-	-	1	1	9	-	-
2	Mitcham <i>w</i>	11697	23088	7	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i>	3220	25761	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Kingston <i>W</i>	8071	33566	11	12	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
3	Surbiton <i>H</i>	8071	11199	5	2	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>	6601	12059	4	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>	4565	18252	7	4	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i>	2160	25389	11	15	3	1	-	-	-	-	-	-	-	-	-	-	1	1	5	-	-
2	Mortlake <i>H</i>	2823	16159	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41 : 1	Bromley <i>HHH</i>	9127	23815	7	7	2	2	-	-	-	1	-	-	-	-	-	-	1	1	1	-	-
2	Beckenham <i>H</i>	6542	21969	9	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42 : 1	Bexley <i>HH</i>	12540	30590	14	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Dartford <i>Work., part of</i> *	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
124 : 1	Sunbury <i>w</i>	11054	13671	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>WH</i>	13277	13221	9	4	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
125 : 1	Hillingdon <i>WHH</i>	6035	12237	2	5	1	2	-	-	-	-	-	1	-	-	-	-	1	-	2	-	-
2	Uxbridge	12757	7253	5	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i>	7952	11051	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i>	6967	26004	16	14	1	5	-	-	-	-	-	-	-	-	1	-	-	-	5	-	-
2	Twickenham <i>HH</i>	2415	16027	6	5	1	2	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-
3	Brentford <i>HHHH</i>	4318	37777	25	6	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
4	Chiswick	1245	21963	18	9	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>wH</i>	6132	30945	16	11	2	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
127 : 1	Harrow <i>HHH</i>	13809	15715	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6994	8844	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4383	61265	47	24	11	5	-	-	-	-	2	1	-	-	-	1	1	3	2	-	-
4	Hendon <i>WH</i>	8382	15843	5	13	3	4	-	-	-	1	-	-	-	-	-	1	1	3	-	-	-
128 : 1	South Mimms <i>HH</i>	15599	8474	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i>	5478	12045	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i>	4688	25820	13	6	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3039	61097	31	14	1	8	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
2	Tottenham <i>H</i>	4642	97174	46	25	6	6	-	-	-	-	3	-	-	1	2	5	2	-	-	-	-
3	Edmonton <i>WvW</i>	7489	36351	21	12	2	4	-	-	-	-	-	-	-	1	-	-	-	4	-	-	-
4	Enfield <i>WWHH</i>	12602	31536	22	12	3	4	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-
5	Waltham Abbey	11017	6066	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
6	Cheshunt <i>H</i>	8480	9620	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9331	7737	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford <i>H</i>	1100	42983	26	13	3	1	-	2	1	1	1	-	-	-	1	1	2	-	-	-	-
2	Plaistow <i>WH</i>	1242	58030	62	18	6	1	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-
3	Canning Town <i>H</i>	1558	54750	32	20	2	2	-	1	-	1	-	-	-	-	2	3	1	1	-	-	-
4	Forest Gate <i>w</i>	806	49140	29	11	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	East Ham <i>wH</i>	3266	32713	34	11	6	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
6	Leyton <i>WWWvH</i>	4334	70188	32	30	7	6	-	-	-	-	-	-	-	-	-	3	3	8	2	-	-
7	Walthamstow <i>HHL</i>	6501	57390	40	20	5	2	-	-	-	1	3	-	-	-	-	1	2	1	-	-	-
187 : 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	10	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
2	Epping <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	2	6	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
2	Ilford	8493	10913	11	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i>	3814	14901	19	4	1	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-
	Homerton Fever Hospital	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
	Middlesex County Lunatic Asylum, Wandsworth	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 17th April, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	15'4	1'4	1852	373	510	-	33	14	37	63	3	14	76	518		
INNER LONDON -	74,672	4,463,169	16'6	1'4	1418	266	409	-	27	8	30	43	2	9	57	460		
OUTER RING -	368,749	1,828,508	12'4	1'3	434	107	191	-	6	6	7	20	1	5	19	58		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	April 17	136	146	26·0	-	19	2	4	5	1	-	
GLASGOW -	714,919	" 17	417	307	22·4	-	19	1	1	22	4	6	
DUBLIN -	349,594	" 17	139	189	28·2	-	15	2	2	14	2	1	
CALCUTTA -	466,460	February 27	-	317	35·4	2	3	-	-	-	114	98†	
BOMBAY -	821,764	March 23	37	1115	70·5	-	13	?	?	?	645†	66	
MADRAS -	452,518	" 12	299	316	36·3	4	7	?	?	?	106	50	
PARIS -	2,511,629	April 10	1149	981	21·0	-	38	-	11*	5	4	36	
BRUSSELS -	518,387	" 10	260	162	16·2	-	3	-	-	1	2	14	
AMSTERDAM -	495,683	March 27	300	168	17·7	-	-	1	4	1	-	-	
ROTTERDAM -	286,910	" 27	195	78	13·8	-	-	-	3	-	-	-	
THE HAGUE -	187,545	" 27	100	49	13·7	-	-	-	-	1	1	-	
COPENHAGEN -	333,714	April 10	199	123	19·2	-	1	-	-	-	-	3	
STOCKHOLM -	267,100	" 3	143	108	21·0	-	3	-	-	-	-	3	
CHRISTIANIA -	182,856	" 10	36	53	15·1	-	1	-	-	1	-	-	
ST. PETERSBURG -	954,400	" 3	546	618	33·8	3	28	10	21	2	21	38	
MOSCOW -	753,469	" 3	-	535	37·0	-	29	10	16	4	3	37	
BERLIN -	1,716,108	March 27	912	530	16·1	-	6	1	7	8	1	19	
HAMBURG -	641,780	April 10	-	199	16·1	-	-	-	4*	2	-	6	
DRESDEN -	347,485	March 20	-	166	24·9	-	-	2	4*	1	1	23	
BRESLAU -	383,308	April 10	-	202	27·5	-	1	2	2*	-	2	18	
MUNICH -	418,000	" 10	-	224	27·9	-	2	-	4*	2	-	41	
VIENNA -	1,542,294	" 10	899	687	22·8	-	32	5	12*	3	3	48	
PRAGUE -	369,494	" 10	216	187	26·3	-	4	1	1	6	-	2	
BUDA-PESTH -	592,528	" 3	470	337	27·9	-	6	2	1	2	2	13	
TRIESTE -	162,606	" 3	102	87	27·8	-	-	1	2*	-	-	-	
ROME -	476,917	March 6	279	179	19·6	-	3	-	-	-	2	1	
TURIN (10 days) -	344,203	" 20	-	-	-	-	-	-	-	-	-	-	
VENICE -	163,254	" 27	71	68	21·7	-	-	-	-	1	-	6	
CAIRO -	374,838	" 4	451	327	45·4	2	-	-	2*	2	8	51	
ALEXANDRIA -	231,396	" 4	236	138	31·1	-	3	-	4*	-	1	30	
NEW YORK -	1,962,699	April 3	-	798	21·1	-	13	13	36*	4	4	13	
BROOKLYN -	1,140,600	" 3	-	441	20·2	-	6	7	17	5	1	2	
PHILADELPHIA -	1,214,256	March 27	-	470	20·2	-	2	14	33	5	4	4	

* Including deaths from croup.

† Including 67 deaths from cholera.

‡ Including 438 deaths from bubonic fever.

1897.

MONTH AND DAY

[illegible]

DATE.	Barometer. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Registered Sunshine Horizon in hours.	GENERAL REMARKS.
APRIL.				
SUNDAY .	11 s. p. till 8h. A.M.; w. p. afterwards.	10·3	13·6	Very fine, with small amounts of cloud till 6h. P.M.; cloudy afterwards. Hoar frost in morning.
MONDAY .	12 w. p. generally .	0·0	13·6	Overcast; occasional fine rain in forenoon.
TUESDAY .	13 m. p. till 4h. A.M.; v. N. till 8h. A.M.; m. p. afterwards.	1·2	13·7	Generally overcast till 3h. P.M.; fine and partially cloudy afterwards. Gentle showers at 5h. A.M. Fog between 6h. and 7h. A.M.
WEDNESDAY	14 w. p. till 9h. A.M.; v. p. and w. N. till 6h. P.M.; m. p. after- wards.	6·4	13·7	Cloudy till noon; very fine with small amounts of cloud till 6h. P.M.; cloudless afterwards. Showery between 4h. and 5h. A.M. Strong wind till night.
THURSDAY.	15 v. p. and s. N. till 5h. P.M.; s. p. after- wards	11·4	13·8	A very fine day; cloudless in morning. A shower in forenoon.
FRIDAY .	16 v. p. and N. till 10h. A.M.; s. p. and w. N. till 8h. P.M.; m. p. after- wards.	2·2	13·9	Generally cloudy. Strong wind till evening. Frequent showers between 10h. A.M. and 6h. P.M. with hail in afternoon. Lunar halo at night.
SATURDAY.	17 w. p. generally .	0·0	13·9	Overcast; frequent slight showers. Heavy rain in early morning. Strong wind at night.
		Sum 96·2	Sum 91·5	
no. of Cal.	27	·8	·8	

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WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,

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*General Register Office, Somerset House,
April 26th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·8 per 1000 of their aggregate population, which is estimated* at 10,992,521 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.		Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.
Birkenhead	15·0	22·0	18·3	14·1	Liverpool	22·7	23·1	22·6	21·7
Birmingham	17·6	19·2	18·5	19·2	London	17·6	17·5	16·6	17·5
Blackburn	14·7	15·5	25·8	21·0	Manchester	23·9	26·7	23·3	28·8
Bolton	34·8	26·2	24·9	36·1	Newcastle-on-Tyne	19·4	20·4	18·7	17·0
Bradford	15·6	17·6	13·8	18·5	Norwich	14·7	14·7	19·4	16·6
Brighton	14·2	11·2	18·0	12·5	Nottingham	24·0	19·7	11·9	18·6
Bristol	16·6	17·3	15·3	16·8	Oldham	16·4	21·5	18·9	20·4
Burnley	27·0	16·2	19·7	21·6	Plymouth	19·2	16·6	18·2	24·0
Cardiff	13·8	16·6	16·9	17·2	Portsmouth	17·1	16·0	16·8	13·1
Croydon	12·9	15·1	9·5	11·2	Preston	19·9	21·7	20·4	19·5
Derby	13·1	14·6	14·6	10·1	Salford	26·4	27·1	28·1	27·9
Gateshead	13·4	17·0	19·1	11·3	Sheffield	15·9	18·1	15·7	18·1
Halifax	21·2	14·2	23·4	19·1	Sunderland	22·4	18·7	17·2	21·6
Huddersfield	16·4	26·2	19·0	16·4	Swansea	15·1	13·5	10·9	13·0
Hull	16·2	18·3	16·5	15·3	West Ham	12·6	12·6	13·3	17·3
Leeds	17·8	16·0	22·3	17·7	Wolverhampton	20·9	19·1	13·1	17·9
Leicester	17·9	19·0	17·4	17·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·9 in Newcastle-on-Tyne, 1·5 in Burnley, 2·0 in Manchester, 3·4 in Salford, and 7·3 in Bolton; and from *whooping-cough*, 1·1 in Portsmouth, 1·2 in Salford and in Blackburn, and 2·1 in Plymouth. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 57 deaths from *diphtheria* included 40 in London. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2499 BIRTHS and 1500 DEATHS were registered. Allowing for increase of population, the births were 278, and the deaths 197, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 17·6, 17·5, and 16·6 in the preceding three weeks, rose again last week to 17·5. During the four weeks ending on Saturday last the death-rate averaged 17·3 per 1000, being 2·7 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1500 deaths included 20 from measles, 9 from scarlet fever, 40 from diphtheria, 50 from whooping-cough, 7 from enteric fever, 15 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 141 deaths were referred to these diseases, being 85 below the corrected average weekly number.

The deaths from *measles*, which had been 12, 15, and 27 in the preceding three weeks, fell again last week to 20, the corrected average being 82; 7 cases belonged to Bethnal Green and 3 to Shoreditch sanitary areas. The deaths from *scarlet fever*, which had been 10, 12, and 8 in the preceding three weeks, were 9 last week, the corrected average being 17. The deaths from *diphtheria*, which had been 41, 23, and 30 in the preceding three weeks, rose again last week to 40, and were 10 above the corrected average; 6 cases belonged to Hackney, 4 to Chelsea, 4 to Battersea, 3 to Poplar, and 3 to Greenwich sanitary areas. The deaths from *whooping-cough*, which had been 50, 54, and 43 in the preceding three weeks, rose again last week to 50, but were 23 below the corrected average; 8 cases belonged to Lambeth, 6 to Hackney, 4 to Paddington, and 4 to St. Pancras sanitary areas. The fatal cases of *enteric fever*, which had been 9, 10, and 2 in the preceding three weeks, rose again last week to 7, the corrected average being 8. The deaths from *diarrhoea*, which had been 11, 14, and 9 in the preceding three weeks, rose again last week to 15, which is also the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 282, 271, and 273 in the preceding three weeks, further rose last week to 289, but were 95 below the corrected average.

The deaths attributed directly to *influenza* numbered 37, having been 28, 34, and 22 in the preceding three weeks.

Different forms of violence caused 76 deaths, concerning all of which inquests were held. Of these 76 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 69 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 6 to drowning, and 20 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 7 cases of small-pox, 2442 of scarlet fever, 774 of diphtheria, and 67 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 0, 1, and 1; of scarlet fever, 269 cases, against 219, 224, and 216; of diphtheria, 96 cases, against 93, 103, and 83; and of enteric fever, 15 cases, against 8, 14, and 5.

GREATER LONDON.

In Greater London 3443 births and 1963 deaths were registered, corresponding to annual rates of 28·5 and 16·3 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 5 from scarlet fever, 9 from diphtheria, 10 from whooping-cough, 3 from "fever," and 6 from diarrhoea were registered. Seven deaths from measles occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·72 inches, and that of the Thermometer 46°·4, the latter being 2°·0 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 21 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 41·0 hours. The measured rainfall amounted to 0·33 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Registered during the Week ending 24th Apr. 1897.			Deaths of Persons aged 1 Year of Age.		Deaths from								Annual Rate per 1000 corresponding to the Week's Deaths.						TEMPERATURE OF THE AIR.						RAINFALL.		CITIES AND BOROUGHES.
	1.	Deaths.		Infants under 1 Year of Age.	5.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhoid.	Violence.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases 6-15.	Highest.		Mean.		Lowest.		In Inches.	In Centi- metres.				
		2.	3.														4.	6.	7.	8.	9.	10.			11.	12.	13.		14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.
Cols.	10,992,524	6226	3965	892	1072	-	101	31	57	109	23	40	160	328	863	59	18.8	1.7	59.8	34.2	44.6	7.00	0.49	1.24	Cols.	-	33 TOWNS.	
LONDON	4,463,169	2499	1500	333	419	-	20	9	40	50	7	15	76	165	463	14	17.5	1.6	58.2	36.5	46.4	8.00	0.33	0.84	-	-	LONDON.	
WEST HAM	273,682	140	91	26	21	-	1	1	1	1	2	2	6	11	5	1	17.3	1.5	-	-	-	-	-	-	-	-	WEST HAM.	
CROYDON	121,171	55	26	6	8	-	-	-	-	-	-	-	-	-	-	-	11.2	0.9	58.5	37.5	46.5	8.06	0.32	0.81	-	-	CROYDON.	
BRIGHTON	121,401	69	29	4	12	-	-	-	-	-	-	2	1	1	1	7	12.5	1.3	59.8	38.6	47.1	8.39	0.42	1.07	-	-	BRIGHTON.	
PORTSMOUTH	182,583	111	46	8	20	-	-	-	-	-	4	2	2	4	4	-	13.1	2.0	57.0	39.0	46.6	8.11	0.39	0.99	-	-	PORTSMOUTH.	
PLYMOUTH	97,558	53	45	8	17	-	-	-	-	-	-	-	-	5	1	-	24.0	2.7	-	-	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	232,242	108	75	16	23	-	1	-	-	-	1	-	-	6	8	-	16.8	1.3	58.0	36.0	44.9	7.17	0.80	2.03	-	-	BRISTOL.	
CARDIFF	170,063	104	56	19	17	-	2	1	1	1	-	-	-	4	13	-	17.2	1.2	-	-	-	-	-	-	-	-	CARDIFF.	
SWANSEA	100,309	64	25	7	5	-	-	-	-	-	-	-	-	2	2	-	13.0	0.5	-	-	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	87,287	41	30	8	5	-	1	1	-	-	-	1	1	2	2	-	17.9	1.8	53.4	34.2	48.0	6.11	0.48	1.22	-	-	WOLVERHAMPTON.	
BIRMINGHAM	505,772	303	186	42	45	-	2	1	2	4	3	3	7	11	36	7	19.2	1.5	-	-	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH	110,154	63	35	10	8	-	-	-	-	-	-	-	4	6	6	-	16.6	0.9	54.2	37.6	44.1	6.72	0.42	1.07	-	-	NORWICH.	
LEICESTER	203,339	126	70	22	18	-	1	2	-	2	1	-	-	2	7	1	17.9	1.5	-	-	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM	232,634	121	83	16	25	-	-	2	1	1	1	1	3	3	18	1	18.6	1.3	54.6	37.0	44.1	6.72	0.70	1.78	-	-	NOTTINGHAM.	
DERBY	103,291	52	20	5	6	-	-	-	-	1	-	-	2	2	3	-	10.1	0.5	-	-	-	-	-	-	-	-	DERBY.	
BIRKENHEAD	111,249	59	30	4	11	-	1	-	1	2	1	-	-	1	6	-	14.1	2.3	-	-	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL	633,078	375	200	82	57	-	10	1	2	6	2	2	17	24	62	11	24.7	1.9	52.6	37.2	43.8	6.36	0.60	1.52	-	-	LIVERPOOL.	
ROLTON	121,433	64	84	20	21	-	17	-	-	2	-	-	5	9	10	-	36.1	8.2	-	-	-	-	-	-	-	-	ROLTON.	
MANCHESTER	584,299	329	295	61	70	-	21	2	-	7	1	3	5	14	63	3	28.8	3.3	-	-	-	-	-	-	-	-	MANCHESTER.	
SALFORD	213,190	148	114	27	21	-	14	-	2	5	-	3	1	5	20	3	27.9	5.9	-	-	-	-	-	-	-	-	SALFORD.	
OLDHAM	145,815	71	57	12	20	-	-	-	-	1	-	1	1	1	11	1	20.4	2.5	-	-	-	-	-	-	-	-	OLDHAM.	
HURNLEY	106,122	65	44	12	7	-	3	1	-	1	-	-	-	2	2	-	21.6	2.5	-	-	-	-	-	-	-	-	HURNLEY.	
BLACKBURN	131,330	65	53	12	13	-	-	-	-	3	1	-	-	1	6	1	21.0	2.0	-	-	-	-	-	-	-	-	BLACKBURN.	
PRESTON	115,103	76	43	11	10	-	-	-	-	-	-	-	1	3	4	5	19.5	-	-	-	-	-	-	-	-	-	PRESTON.	
HUDDERSFIELD	101,454	38	32	6	11	-	-	1	1	-	-	-	-	-	-	-	16.4	1.0	55.5	35.5	42.4	5.78	0.36	0.91	-	-	HUDDERSFIELD.	
HAULFAX	96,747	41	35	5	11	-	1	1	-	-	-	-	1	2	6	-	19.1	1.6	-	-	-	-	-	-	-	-	HAULFAX.	
BRADFORD	231,260	98	88	22	27	-	-	1	1	-	1	1	4	4	13	-	18.5	0.9	54.0	37.0	43.7	6.50	0.92	2.34	-	-	BRADFORD.	
LEEDS	409,472	263	139	21	41	-	-	-	-	1	4	-	2	17	23	-	17.7	1.0	-	-	-	-	-	-	-	-	LEEDS.	
SHEFFIELD	351,848	294	122	27	31	-	2	2	1	3	-	1	2	8	21	1	18.1	1.3	-	-	-	-	-	-	-	-	SHEFFIELD.	
HULL	225,045	141	69	12	22	-	-	-	-	-	-	2	7	8	12	3	13.3	0.5	56.0	36.0	43.0	6.11	0.18	0.46	-	-	HULL.	
SUNDERLAND	142,107	80	56	10	15	-	-	-	-	-	-	-	3	4	11	1	21.6	1.1	-	-	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD	701,070	65	22	3	10	-	-	-	-	1	-	-	1	2	2	-	11.3	0.5	-	-	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE	217,555	135	71	13	20	-	4	-	1	1	1	-	2	5	16	-	17.0	1.7	-	-	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the SIXTEENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2879	2579	2458	2735	2577	2494	2660	2457	2077	2836	2776.8	2409
Males - - -	1490	1289	1301	1358	1308	1311	1357	1249	1355	1490	1415.5	1255
Females - - -	1389	1290	1187	1377	1269	1183	1303	1208	1322	1406	1361.3	1244
TOTAL Deaths -	1529	1551	1426	1611	1809	1715	1730	1509	1585	1653	1696.5	1500
Males - - -	798	792	708	816	923	876	872	787	854	900	876.9	790
Females - - -	731	759	718	795	881	839	858	722	731	753	819.6	710

* The numbers in this column are the average weekly numbers in the sixteenth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 30.	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.
TOTAL Births - - -	2715	2582	2917	2621	2727	2511	2654	2551	2707	2533	2577	2250	2409
TOTAL Deaths - - -	1702	1764	1588	1524	1627	1493	1571	1531	1534	1505	1501	1418	1500
Ages at Death													
Under 1 year - - -	369	391	335	330	350	347	347	352	334	319	321	266	333
1-5 years - - -	200	204	189	173	222	172	201	220	230	210	181	178	173
5-20 " - - -	40	77	92	84	109	90	91	83	88	86	80	72	82
20-40 " - - -	213	217	218	205	191	202	196	177	193	191	203	183	191
40-60 " - - -	359	367	310	325	314	277	342	304	283	310	315	310	302
60-80 " - - -	361	428	360	324	355	327	322	332	314	323	322	331	341
80 years and upwards	110	110	84	83	86	78	72	63	92	66	73	78	78
Deaths from—													
Small-pox - - -	-	-	2	1	1	6	1	-	-	-	-	-	-
Measles - - -	13	9	13	8	14	13	13	9	16	12	15	27	20
Scarlet Fever - - -	13	14	17	11	10	8	13	7	13	10	12	8	9
Diphtheria - - -	53	46	37	40	62	43	53	37	43	41	23	30	40
Whooping-cough - - -	47	49	41	42	42	38	31	55	43	50	54	43	50
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	7	15	9	6	10	10	8	8	12	9	10	2	7
Simple Continued Fever - - -	1	-	-	-	2	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	11	11	17	13	17	15	11	14	13	11	14	9	15
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	145	144	136	121	158	133	130	130	140	133	128	119	141
Dis. of Respiratory System - - -	355	404	373	335	368	307	344	317	313	282	271	273	289
Phthisis - - -	171	193	155	159	155	139	171	151	151	150	156	144	156
Dis. of Circulatory System - - -	175	172	172	135	154	141	151	167	162	137	143	152	167
Violence - - -	75	67	61	61	71	55	57	76	67	69	63	57	76
Inquest Cases - - -	177	169	157	127	163	147	148	165	142	148	137	147	165
Deaths in Public Institutions - - -	493	528	423	466	511	451	464	428	482	455	482	460	463
TEMPERATURE OF THE AIR.													
Mean - - -	39.1	37.8	41.4	43.6	48.1	40.6	41.0	46.5	51.9	42.2	42.4	47.4	46.4
Mean of Highest readings - - -	36.9	40.6	45.1	49.4	52.6	48.5	48.6	52.5	59.2	50.0	51.3	55.6	54.3
Mean of Lowest readings - - -	28.9	35.0	37.5	38.2	44.1	34.3	34.0	41.3	46.8	36.3	35.4	39.9	40.6
Humidity of the Air - - -	79	94	89	89	77	82	80	81	74	80	74	75	75
Rain-fall (in inches) - - -	0.09	1.83	0.36	0.15	0.02	1.13	0.47	0.97	0.06	0.84	0.53	0.32	0.33
Registered Sunshine (in hours) - - -	8.8	0.4	2.0	15.4	15.8	25.2	27.4	20.7	30.6	24.4	26.0	31.5	41.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	9	21	38	34	43	43	30	29	21	17	16	11	7
Scarlet Fever - - -	3311	3153	3050	2901	2817	2745	2685	2622	2585	2512	2449	2406	2442
Diphtheria - - -	902	883	877	853	855	847	834	829	808	777	777	757	774
Enteric Fever - - -	110	97	97	111	94	86	85	90	82	75	76	59	67

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merfield, Esq., LL.D., Plymouth; R. C. Cam Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SIXTEENTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 16th Week of the 10 years 1887-96.*	In the Week ending Saturday, 24th April 1897.										Corrected Averages for the 16th Week of the 10 years 1887-96.*	In the Week ending Saturday, 24th April 1897.									
			Deaths of Persons of the Ages											Deaths of Persons of the Ages									
			ALL AGES.											ALL AGES.									
			0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	0-1.	1-5.	5-20.		20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
ALL CAUSES		1693.5	1500	333	173	82	191	302	341	78		Diseases of Circulatory System	141.1	167	4	2	13	24	49	65	10		
Small-pox	Vaccinated† - - - - - Unvaccinated - - - - - No Statement - - - - -	0.9 0.5 0.1	-	-	-	-	-	-	-	-	-	Croup - - - - -	6.0	2	-	1	1	-	-	-	-		
Measles	- - - - -	82.1	20	6	14	-	-	-	-	-	-	Bronchitis - - - - -	200.6	156	42	17	-	5	15	60	17		
Scarlet Fever	- - - - -	16.5	9	1	6	2	-	-	-	-	-	Pneumonia - - - - -	143.2	101	23	19	4	16	21	15	3		
Typhus	- - - - -	0.2	-	-	-	-	-	-	-	-	-	Pleurisy - - - - -	7.4	7	1	2	-	2	1	1	-		
Relapsing Fever	- - - - -	-	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System	27.0	23	5	3	-	3	7	4	1		
Influenza	- - - - -	12.5	37	-	-	1	6	4	23	2	-	Dentition - - - - -	13.6	6	6	-	-	-	-	-	-		
Whooping-cough	- - - - -	72.6	50	23	27	-	-	-	-	-	-	Quinsy, Sore Throat - - - - -	2.6	3	2	-	-	-	-	1	-		
Diphtheria	- - - - -	30.2	40	1	29	10	-	-	-	-	-	Enteritis - - - - -	10.8	12	6	-	2	1	2	1	-		
Simple Continued and Ill-defined Fever	- - - - -	0.2	-	-	-	-	-	-	-	-	-	Peritonitis - - - - -	6.5	2	-	1	-	1	-	-	-		
Enteric Fever	- - - - -	8.1	7	-	1	1	3	2	-	-	-	Diseases of Liver - - - - -	24.5	24	3	-	3	10	8	-	-		
Cholera and Chol. Diarr.	- - - - -	-	-	-	-	-	-	-	-	-	-	Other Diseases of Digestive System	28.7	28	5	1	1	6	8	7	-		
Diarrhoea, Dysentery	- - - - -	14.8	15	9	3	-	-	2	1	-	-	Diseases of Lymphatic System & of Ductless Glands	2.1	2	-	-	-	-	-	2	-		
Remittent Fever	- - - - -	0.2	-	-	-	-	-	-	-	-	-	Diseases of Urinary System	46.3	45	-	2	1	5	22	12	3		
Hydrophobia	- - - - -	-	-	-	-	-	-	-	-	-	-	Diseases of Generative System	5.3	8	-	-	-	3	2	3	-		
Glanders	- - - - -	-	-	-	-	-	-	-	-	-	-	Accidents of Childbirth	4.8	2	-	-	-	1	1	-	-		
Cowpox and Effects of Vaccination	- - - - -	0.4	1	1	-	-	-	-	-	-	-	Diseases of Locomotive System	5.9	8	-	1	3	1	2	1	-		
Veneral Affections	- - - - -	9.1	2	-	-	1	1	-	-	-	-	Diseases of Integumentary System	5.7	3	2	-	-	-	-	1	-		
Erysipelas	- - - - -	3.9	1	-	-	-	-	-	-	-	-	VIOLENT DEATHS.† (ACCIDENT.)											
Pyæmia and Septicæmia	- - - - -	3.3	2	-	-	1	-	1	-	-	-	By Railways - - - - -	-	-	-	-	-	-	-	-	-		
Puerperal Fever	- - - - -	4.9	4	-	-	4	-	-	-	-	-	By Vehicles or Horses - - - - -	7	-	1	3	-	-	-	3	-		
Other Zymotic Diseases	- - - - -	1.9	1	-	-	-	-	1	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)	-	-	-	-	-	-	-	-	-		
Thrush	- - - - -	0.6	-	-	-	-	-	-	-	-	-	In Building Operations - - - - -	1	-	-	-	-	1	-	-	-		
Worms and other Parasitical Diseases	- - - - -	0.2	-	-	-	-	-	-	-	-	-	In Conflagrations - - - - -	-	-	-	-	-	-	-	-	-		
Starvation, Want of	- - - - -	-	-	-	-	-	-	-	-	-	-	By Burns, Scalds, Explosions - - - - -	43.3	4	-	3	-	1	-	-	-		
Breast-milk	- - - - -	1.6	1	1	-	-	-	-	-	-	-	By Drowning - - - - -	6	-	-	1	2	3	-	-	-		
Alcoholism	- - - - -	9.4	13	-	-	2	9	1	1	-	-	By Suffocation in Bed - - - - -	20	20	-	-	-	-	-	-	-		
Rheumatic Fever, Rheumatism of Heart, Gout, Rickets, Cancer, Tabes Mesenterica, Tubercular Meningitis, Phthisis, Scrophula, Tuberculosis, Other Constitutional Diseases	- - - - -	5.9	8	1	-	4	-	3	-	-	-	By Poisons or Poisonous Vapours - - - - -	6	-	-	1	3	1	1	-	-		
Premature Birth, Atelectasis, Congenital Malformations, Old Age	- - - - -	42.6	57	57	-	-	-	-	-	-	-	Other or not stated Causes - - - - -	25	5	1	3	4	4	4	4	4		
Apoplexy	- - - - -	7.2	32	-	-	2	8	18	4	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)											
Epilepsy	- - - - -	45.3	25	22	3	-	-	-	-	-	-	Homicide - - - - -	1.5	1	-	-	-	1	-	-	-		
Convulsions	- - - - -	91.6	89	12	7	5	8	26	25	6	-	Suicide - - - - -	11.3	6	-	-	-	4	1	1	-		
Other Diseases of Brain and Nervous System	- - - - -	-	-	-	-	-	-	-	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-		
Diseases of Organs of Special Sense	- - - - -	3.7	3	1	1	1	-	-	-	-	-	OTHER CAUSES	54.0	44	41	1	-	-	-	1	1		

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th April, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Barns.	The DEATHS registered during the Week include													
			Deaths of			Deaths from										
			Total Deaths.	Infants under 1 Year of Age.	Persons aged 46 Years and upwards.	Small- pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.
																Deaths in Public Institutions.
																Unclassified Causes of Death.
LONDON	4,411,710	2499	1500	333	419	-	20	9	40	50	-	7	-	15	76	165
WEST DISTRICTS	778,251	365	241	50	69	-	1	2	7	9	-	3	-	3	13	25
NORTH DISTRICTS	1,040,694	558	334	67	109	-	2	3	10	12	-	1	-	1	12	34
CENTRAL DISTRICTS	233,635	123	108	27	19	-	-	-	1	4	-	-	-	2	18	26
EAST DISTRICTS	716,334	508	262	60	65	-	14	-	7	2	-	1	-	4	13	38
SOUTH DISTRICTS	1,642,796	951	518	129	146	-	3	2	15	23	-	2	-	5	20	42
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	37	-	11	-	-	2	-	-	-	-	-	-	-	37
WEST DISTRICTS.																
St. Mary Paddington } G. & W.	90996	54	36	11	8	-	-	-	1	4	-	-	-	-	-	1
WHH	33510	7	9	-	4	-	-	-	-	-	-	-	-	-	1	1
St. John Paddington H - G.																5
Kensington Town Ww - W.	122164	57	31	4	17	-	-	-	-	-	-	-	-	-	3	6
Brompton H - W. & C.	48301	13	10	-	6	-	-	-	-	-	-	-	-	-	-	1
St. Peter Hammersmith - W.	9097	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith HH W. & G.	95102	55	21	2	6	-	-	-	1	1	-	-	-	-	2	2
Fulham Ww - W. & C.	115781	77	45	18	8	-	1	2	3	2	-	2	-	2	4	5
Chelsea Kensal Town - C.	21450	9	6	-	-	-	-	-	-	-	-	-	-	-	-	1
Chelsea North WHHHHH - C.	42057	25	15	2	5	-	-	-	-	1	-	-	-	-	-	1
Chelsea South HH - C.	33139	9	13	2	4	-	-	-	1	1	-	-	-	1	-	1
May Fair WH - G.	25827	5	5	-	2	-	-	-	-	-	-	-	-	-	-	-
Belgrave WHHH - C.	56140	16	24	4	6	-	-	-	1	-	-	1	-	-	-	3
St. John Westminster HH - C.	31492	14	9	2	-	-	-	-	-	-	-	-	-	-	1	4
St. Margaret Westminster H - C.	22697	9	11	3	1	-	-	-	-	-	-	-	-	-	1	1
St. James Westminster } N. & G.	23050	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-
WHH																-
St. Anne Soho HHHHHH - N.	12048	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																
All Souls Marylebone } - W.	36595	15	16	-	4	-	-	-	-	-	-	-	-	-	1	1
HHHHHHHH																6
Rectory Marylebone WH G. & W.	19798	5	6	-	4	-	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone } G. & W.	19637	21	9	4	2	-	-	-	-	-	-	-	-	-	1	1
HHHH																-
Christchurch Marylebone HH W.	22547	12	11	1	5	-	-	-	-	-	-	-	-	-	-	1
St. John Marylebone HHH W.	22611	15	10	1	3	-	-	-	-	-	-	-	-	1	-	1
Hampstead } N. & W.	75449	36	28	8	6	-	1	2	2	1	-	-	-	-	1	4
WwHHHHH																6
Regent's Park Pancras HH - W.	37541	22	9	3	-	-	-	-	-	2	-	-	-	-	1	1
Tottenham-court } - N. & W.	26757	9	21	4	5	-	-	-	-	-	-	-	-	-	-	15
WHHH																-
Gray's Inn Lane HHH - N.	29426	18	7	1	1	-	-	-	1	-	-	-	-	-	-	1
Somers Town HH - N.	32161	22	13	2	4	-	-	-	-	-	-	-	-	-	-	4
Camden Town WH - N.	16689	11	16	-	10	-	-	-	-	1	-	-	-	-	-	2
Kentish Town WW - N.	98410	45	34	6	10	-	-	-	-	-	-	-	-	-	1	3
Upper Holloway } - N.	98273	54	37	8	11	-	-	-	-	-	-	-	-	-	2	3
WwWwHH																22
Islington South-west H - N.	107365	58	14	7	4	-	-	-	-	-	-	-	-	-	1	2
Islington South-east - N.	66549	36	19	2	9	-	-	-	-	-	-	1	-	-	2	-
Highbury HH - N.	64677	34	8	2	3	-	-	-	-	-	-	-	-	-	1	2
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Stoke Newington H - N.	33485	17	10	2	4	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - E.	20465	7	8	2	3	-	-	-	-	-	-	-	-	-	-	-
West Hackney H - N.	43464	23	13	5	4	-	-	-	1	3	-	-	-	-	-	-
Hackney WwHH - E. & N.	104691	66	39	9	15	-	1	1	5	2	-	-	-	-	1	2
South Hackney W - E.	44424	26	6	-	2	-	-	-	1	1	-	-	-	-	-	19

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Work-house Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th April, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1890.	Total Deaths.	The DEATHS registered during the Week include															
				Total Deaths.	Deaths of Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Deaths.
							Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																			
St. George Bloomsbury	-	N.	16110	4	5	2	1	-	-	-	-	-	-	-	-	-	1	-	
St. Giles South	WH	-	12976	9	9	1	4	-	-	-	-	-	-	-	-	-	1	4	
St. Giles North	H	-	9151	1	3	-	-	-	-	-	-	-	-	-	-	1	1	1	
St. Martin-in-the-Fields	HH N. & C.		13077	1	8	1	2	-	-	-	-	-	-	-	-	2	3	5	
Strand	WHH	-	11839	3	5	-	-	-	-	-	-	-	-	-	-	1	1	3	
Strand Union Workhouse, Edmonton			†1037	-	4	-	3	-	-	-	-	-	-	-	1	-	-	4	
St. George-the-Martyr	}	-	17324	9	9	2	1	-	-	-	-	2	-	-	-	-	1	5	
HHHHHH		N.																	
St. Andrew Eastern	WH	-	13718	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell		-	15777	13	6	4	-	-	-	-	-	1	-	-	-	-	1	-	
Amwell Clerkenwell	†	-	34356	24	9	4	-	-	-	-	1	1	-	-	-	-	1	-	
Goswell-street		-	16069	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
City-road	HHHL	-	29897	28	15	7	-	-	-	-	-	-	-	-	-	2	4	12	
Whitecross-street		-	7595	1	1	1	-	-	-	-	-	-	-	-	-	1	1	-	
Finsbury		-	4035	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse,	}		†398	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	
Mitcham		N.																	
St. Botolph	H	-	6870	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		-	3299	1	1	1	-	-	-	-	-	-	-	-	-	1	1	-	
St. Sepulchre	WH	-	9591	5	20	2	4	-	-	-	-	-	-	-	-	1	7	8	
Allhallows Barking		-	9059	-	3	-	-	-	-	-	-	-	-	-	-	-	2	16	
Broad Street	H	-	2892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone			†388	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
EAST DISTRICTS.																			
Shoreditch South	HL*	-	17975	13	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
Hoxton New Town	W	-	29575	26	9	2	3	-	2	-	-	-	-	-	-	1	1	4	
Hoxton Old Town		-	27645	14	11	5	3	-	-	-	-	-	-	-	-	1	4	-	
Haggerston	WH	-	47163	33	30	7	10	-	1	-	1	-	-	-	-	1	2	14	
Bethnal Green North	H	-	49301	35	15	5	3	-	5	-	2	-	-	-	-	-	1	4	
Bethnal Green South		-	34194	15	7	-	-	-	-	-	-	-	-	-	-	1	-	-	
Bethnal Green East	WHL*	-	45667	26	25	6	8	-	2	-	-	-	-	-	-	1	1	13	
Spitalfields		-	26681	23	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
Mile End New Town	W	-	12316	22	10	2	4	-	-	-	-	-	-	-	-	-	1	-	
Whitechapel Church	H	-	25561	29	16	3	-	-	-	-	1	-	-	-	-	-	-	9	
Goodman's Fields		-	13618	4	2	1	1	-	-	-	-	-	-	-	-	1	2	12	
St. George's North		-	39576	43	15	7	3	-	1	-	-	-	-	-	-	-	5	-	
St. John, St. George East	W	-	7980	5	4	-	2	-	-	-	-	-	-	-	-	2	1	3	
Shadwell	H	-	10434	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	
Ratcliff	W	-	14954	4	3	-	2	-	-	-	-	-	-	-	-	-	-	2	
Limehouse		-	32917	21	7	-	-	-	2	-	-	-	-	-	-	-	-	-	
Mile End Old Town West	H	-	111060	{ 53	12	4	2	-	-	-	-	-	-	-	-	1	1	-	
Mile End Old Town East	W	-			{ 29	20	2	6	-	1	-	1	-	-	-	-	-	2	7
Row	L*	-	41687	26	13	5	2	-	-	-	-	1	-	-	-	2	3	-	
Bromley	WVWH	-	69821	47	34	4	7	-	-	-	1	-	-	-	-	3	7	22	
Poplar	WW	-	57759	31	18	6	5	-	-	-	1	1	-	1	-	1	2	1	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th April, 1897—*continued.*

REGISTRATION SUB-DISTRICTS.		Enumerated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of													Deaths in Public Institutions, Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 24th April, 1897.

Registration District and Sub-district Numbers.		REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
							Deaths of		Deaths from											
							Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING			368,749	1,422,063	944	463	104	133	-	9	5	9	10	3	6	22	34	56	16	
30 : 1	Carshalton <i>wHH</i>	12228	26108	8	9	2	1	-	-	-	-	-	-	-	-	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i>	20851	198699	70	37	8	11	-	-	1	-	1	-	-	-	3	3	6	-	
2	Mitcham <i>w</i>	11697	23088	15	7	2	2	-	-	-	1	-	-	-	-	-	1	-	-	
39 : 1	Wimbledon <i>HHH</i>	3220	25761	16	10	1	4	-	-	-	-	1	-	-	-	1	1	-	-	
2	Kingston <i>W</i>	8071	33566	22	14	1	8	-	-	-	-	-	-	-	-	1	1	3	-	
3	Surbiton <i>H</i>		11199	4	2	1	1	-	-	-	1	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i>		6601	12059	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i>		4565	18252	13	5	-	1	-	1	-	-	-	-	-	-	-	-	-	
40 : 1	Richmond <i>WH</i>	2160	25389	19	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Mortlake <i>H</i>	2823	16159	4	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
41 : 1	Bromley <i>HHH</i>	9127	23815	16	5	-	1	-	-	1	1	-	-	-	-	-	-	2	1	
2	Beckenham <i>H</i>	6542	21969	7	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	21	9	1	4	-	-	-	-	-	-	-	-	1	1	4	-	
42 : 1	Bexley <i>HH</i>	12540	30590	29	17	4	5	-	-	-	1	-	-	-	-	1	1	1	1	
2	Dartford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
124 : 1	Sunbury <i>w</i>	11054	13671	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines <i>WH</i>	13277	13221	7	4	2	1	-	-	-	-	-	-	-	-	-	-	2	-	
125 : 1	Hillingdon <i>WHH</i>	6035	12237	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
2	Uxbridge <i>-</i>	12757	7253	3	4	-	1	-	-	-	-	1	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	7952	11051	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i>	6967	26004	16	7	-	6	-	-	-	-	-	-	-	-	-	-	2	-	
2	Twickenham <i>HH</i>	2415	16027	6	5	1	1	-	-	-	-	-	-	-	-	3	3	-	-	
3	Brentford <i>HHHH</i>	4318	37777	13	12	1	5	-	-	-	-	-	-	-	-	1	-	-	1	
4	Chiswick <i>-</i>	1245	21963	17	7	3	4	-	-	-	-	-	-	-	1	-	-	-	-	
5	Acton <i>wH</i>	6132	30945	20	13	2	4	-	-	-	-	-	-	-	-	-	-	-	1	
127 : 1	Harrow <i>HHH</i>	13809	15715	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6994	3844	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4983	61265	57	19	6	3	-	-	-	2	3	-	-	-	-	-	-	1	
4	Hendon <i>WH</i>	8382	15843	11	8	1	2	-	-	-	-	-	-	-	-	1	1	3	-	
128 : 1	South Mimms <i>HH</i>	15599	8474	2	2	-	1	-	-	-	-	-	-	-	-	1	1	-	-	
2	Barnet <i>WHH</i>	5478	12045	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>HHH</i>	4688	25820	9	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
129 : 1	Hornsey <i>HH</i>	3039	61097	29	8	1	5	-	-	-	-	-	-	-	-	-	-	-	-	
2	Tottenham <i>H</i>	4642	97174	74	33	12	3	-	-	1	1	-	1	-	2	5	3	-	-	
3	Edmonton <i>WwW</i>	7489	36351	37	10	-	3	-	1	-	-	-	-	1	-	-	-	2	-	
4	Enfield <i>WWHH</i>	12602	31536	21	10	5	3	-	-	-	1	-	-	-	1	1	-	-	-	
5	Waltham Abbey <i>-</i>	11017	6066	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8480	9620	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i>	9331	7737	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i>	1100	42983	29	21	8	4	-	1	-	-	1	1	1	3	5	2	1	2	
2	Plaistow <i>WH</i>	1242	58030	50	17	4	2	-	-	1	-	-	-	-	1	2	-	2	-	
3	Canning Town <i>H</i>	1558	54750	46	28	11	3	-	-	-	1	1	-	-	1	2	1	1	-	
4	Forest Gate <i>w</i>	806	49140	15	11	2	6	-	-	-	-	-	-	-	2	-	-	1	-	
5	East Ham <i>wH</i>	3266	32713	39	22	6	4	-	6	1	1	-	-	-	-	-	-	1	-	
6	Leyton <i>WWWwH</i>	4334	70188	52	37	6	14	-	-	-	-	1	1	-	-	-	18	2	2	
7	Walthamstow <i>HHL</i>	6501	57330	39	14	2	5	-	-	-	-	-	-	-	-	-	-	-	-	
187 : 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford <i>-</i>	8493	10913	16	9	3	2	-	-	-	-	-	-	-	-	2	-	-	1	
3	Barking Town <i>H</i>	3814	14301	16	4	3	-	-	-	-	-	2	-	1	-	-	-	-	-	
Middlesex County Lunatic Asylum, Wandsworth		-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	4	-	
London County Lunatic Asylum, Cane Hill		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warrington and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135 : 1, the parish of Northaw in Hatfield sub-district; 157 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 24th April, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.			
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	16·3	1·5	1963	437	552	-	29	14	49	60	10	21	98	519					
INNER LONDON -	74,672	4,463,169	17·5	1·6	1500	333	419	-	20	9	40	50	7	15	76	463					
OUTER RING -	368,749	1,828,508	13·2	1·2	463	104	133	-	9	5	9	10	3	6	22	56					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	April 24	164	164	29·2	-	23	3	1	23	1	2	
GLASGOW -	714,919	" 24	512	302	22·0	-	14	1	1	23	2	3	
DUBLIN -	349,594	" 24	188	232	34·6	-	19	1	1	14	2	4	
CALCUTTA -	466,460	March 6	-	373	41·7	4	2	-	-	-	134	121	
BOMBAY -	821,764	April 6	92	997	65·5	1	14	?	?	?	523	68	
MADRAS -	452,518	March 19	283	298	34·2	1	11	?	?	?	116	40	
PARIS -	2,511,629	April 17	1073	1002	21·5	1	45	2	7	16	9	34	
BRUSSELS -	518,337	" 17	258	176	17·7	-	-	1	1*	1	2	4	
AMSTERDAM -	495,683	" 10	260	161	17·0	-	-	-	2	1	-	-	
ROTTERDAM -	186,910	" 10	213	109	19·7	-	-	-	-	-	-	-	
THE HAGUE -	187,545	" 10	95	59	16·5	-	-	-	-	1	-	-	
COPENHAGEN -	333,714	" 17	195	125	19·5	-	-	-	1	-	-	4	
STOCKHOLM -	267,100	" 10	118	107	20·8	-	-	2	-	-	-	4	
CHRISTIANIA -	182,856	" 17	30	43	12·3	-	-	-	1	-	3	-	
ST. PETERSBURG	954,400	" 17	497	606	33·1	3	28	14	27	2	19	50	
MOSCOW -	753,469	" 10	-	490	33·9	-	14	9	14	2	4	36	
BERLIN -	1,716,118	" 3	922	581	17·6	-	7	5	8	15	1	21	
HAMBURG -	641,780	" 17	-	245	19·9	-	-	1	6*	1	-	5	
DRESDEN -	247,485	March 27	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	383,308	April 17	-	163	22·1	-	-	2	2*	2	-	14	
MUNICH -	418,900	" 17	-	235	29·2	-	4	1	7*	2	-	33	
VIENNA -	1,542,294	" 17	871	727	24·2	-	28	10	10*	8	1	60	
PRAGUE -	369,494	" 17	221	176	24·8	-	8	-	-	4	1	6	
BUDA-PESTH -	592,528	" 10	477	316	26·2	-	7	2	2	1	1	12	
TRIESTE -	162,606	" 10	-	-	-	-	-	-	-	-	-	-	
ROME -	476,917	March 13	248	180	19·7	-	3	-	-	-	2§	7	
TURIN (10 days)	344,203	" 20	190	213	22·6	-	1	-	3	1	1	6	
VENICE -	163,254	April 3	67	71	22·7	-	-	-	1*	-	1	4	
CAIRO -	374,838	March 18	417	299	41·5	3	-	-	3*	2	5	34	
ALEXANDRIA -	331,396	" 18	214	178	40·1	1	3	-	2*	-	5	35	
NEW YORK -	1,902,669	April 10	-	728	19·2	-	6	12	35*	7	3	9	
BROOKLYN -	1,140,000	" 10	-	433	19·5	-	2	2	16	4	1	4	
PHILADELPHIA	1,214,256	" 3	-	432	18·5	-	1	8	19	12	5	7	

* Including deaths from crop.

† Including 399 deaths from bubonic fever.

‡ Including 93 deaths from cholera in Calcutta, one in Bombay, and one in Madras.

§ Including one death from malarial fever.

[illegible]

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M.; noon; 3h, P.M.; and 9h, P.M. The means of the day-averaged readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are used in the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

In reading the columns 9 and 24 it will be borne in mind that + is read "*higher*," and "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29.57 in. at the beginning of the week to 29.91 in. by 9h. P.M. on the 18th; decreased to 29.33 in. by 5h. A.M. on the 20th; increased to 29.07 in. by 11h. P.M. on the 22nd; and decreased to 29.68 in. by the end of the week.

GENERAL REMARKS.

DATE.		EQUINOX. (For explanation of symbols, <i>see</i> Note.)	Registered Sunrise Horizon. Sun above Sunshine in hours.	
APRIL.			10 ⁵	14 ⁰
SUNDAY	13	m. P. generally	5 ¹	14 ¹
MONDAY	19	m. P. till noon; w. P. till 8h. P.M.; v. P. and s. N. after- wards.	2 ⁸	14 ¹
TUESDAY	20	v. v. P. and s. N. till 5h. A.M.; m. P. after- wards.	0 ⁰	14 ²
WEDNESDAY	21	w. P. till 8h. A.M.; m. P. till 9h. P.M.; w. P. afterwards.	5 ⁹	14 ²
THURSDAY	22	m. P. till 4h. P.M.; s. P. afterwards.	9 ³	14 ³
FRIDAY	23	s. P. till 9h. A.M.; w. P. till 4h. P.M.; m. P. till 8h. P.M.; s. P. afterwards.	7 ⁴	14 ⁴
SATURDAY	24	s. P. till 7h. A.M.; m. P. afterwards.	Sum 41 ⁰	Sum 89 ³
No. of Col.		27	28	29

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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No. 17. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, MAY 1. [Price 1½d.

*General Register Office, Somerset House,
May 3rd, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·3 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Apr. 10.	Apr. 17.	Apr. 24.	May 1.		Apr. 10.	Apr. 17.	Apr. 24.	May 1.
Birkenhead	22·0	18·3	14·1	14·1	Liverpool	23·1	22·6	24·7	22·2
Birmingham	19·2	18·5	19·2	20·7	London	17·5	16·6	17·5	16·8
Blackburn	15·5	25·8	21·0	27·8	Manchester	26·7	23·3	28·8	25·2
Bolton	26·2	24·9	36·1	28·3	Newcastle-on-Tyne	20·4	18·7	17·0	19·7
Bradford	17·6	13·8	18·5	16·2	Norwich	14·7	19·4	16·6	18·0
Brighton	11·2	18·0	12·5	12·5	Nottingham	19·7	11·9	18·6	15·7
Bristol	17·3	15·3	16·8	20·7	Oldham	21·5	18·9	20·4	18·9
Burnley	16·2	19·7	21·6	19·7	Plymouth	16·6	18·2	24·0	12·8
Cardiff	16·6	16·9	17·2	13·8	Portsmouth	16·0	16·8	13·1	14·9
Croydon	15·1	9·5	11·2	12·9	Preston	21·7	20·4	19·5	18·6
Derby	14·6	14·6	10·1	17·2	Salford	27·1	28·1	27·9	28·9
Gateshead	17·0	19·1	11·3	15·5	Sheffield	18·1	15·7	18·1	22·4
Halifax	14·2	23·4	19·1	16·3	Sunderland	18·7	17·2	21·6	18·7
Huddersfield	26·2	19·0	16·4	14·9	Swansea	13·5	10·9	13·0	17·2
Hull	18·3	16·5	15·3	21·8	West Ham	12·6	13·3	17·3	9·9
Leeds	16·0	22·3	17·7	17·3	Wolverhampton	19·1	13·1	17·9	14·9
Leicester	19·0	17·4	17·9	17·2					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Liverpool, 1·4 in Birkenhead, 1·9 in Manchester, 2·5 in Burnley, 3·4 in Salford, and 6·4 in Bolton; and from *whooping-cough*, 1·0 in Burnley, 1·3 in Manchester, and 2·0 in Blackburn. In no case did the death-rate from *scarlet fever*, "*fever*," or *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 55 deaths from *diphtheria* included 40 in London, and 2 each in West Ham, Birmingham, Sheffield, and Hull. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2750 BIRTHS and 1442 DEATHS were registered. Allowing for increase of population, the births were 37 above, and the deaths 25 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 17·5, 16·6, and 17·5 in the preceding three weeks, fell again last week to 16·8. During the four weeks ending on Saturday last the death-rate averaged 17·1 per 1000, being 2·7 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1442 deaths included 23 from measles, 13 from scarlet fever, 40 from diphtheria, 40 from whooping-cough, 5 from enteric fever, 8 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 129 deaths were referred to these diseases, being 101 below the corrected average weekly number.

The deaths from *measles*, which had been 15, 27, and 20 in the preceding three weeks, rose again last week to 23, but were 61 below the corrected average; 4 cases belonged to Greenwich and 3 to Bethnal Green sanitary areas. The deaths from *scarlet fever*, which had been 12, 8, and 9 in the preceding three weeks, further rose last week to 13, but were 4 below the corrected average. The deaths from *diphtheria*, which had been 23, 30, and 40 in the preceding three weeks, were again 40 last week, the corrected average being 32; 5 cases belonged to Lambeth, 3 to Hammersmith, 3 to St. Pancras, 3 to Hackney, 3 to Shoreditch, and 3 to Poplar sanitary areas. The deaths from *whooping-cough*, which had been 54, 43, and 50 in the preceding three weeks, fell again last week to 40, and were 36 below the corrected average; 4 cases belonged to St. Pancras, 4 to Camberwell, 3 to Hackney, and 3 to Lambeth sanitary areas. The fatal cases of *enteric fever*, which had been 10, 2, and 7 in the preceding three weeks, fell to 5 last week, the corrected average being 6. The deaths from *diarrhœa*, which had been 14, 9, and 15 in the preceding three weeks, fell again last week to 8, and were 5 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 271, 273, and 289 in the preceding three weeks, fell again last week to 273, and were 91 below the corrected average.

The deaths attributed directly to *influenza* numbered 30, having been 34, 22, and 37 in the preceding three weeks.

Different forms of violence caused 82 deaths, concerning all of which inquests were held. Of these 82 deaths, 16 were cases of suicide, while the remaining 66 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 5 to drowning, 2 to the effects of chloroform administered for surgical purposes, and 13 (including 12 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 12 cases of small-pox, 2380 of scarlet fever, 767 of diphtheria, and 16 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 6 cases, against 1, 1, and 0; of scarlet fever, 223 cases, against 224, 216, and 269; of diphtheria, 102 cases, against 103, 83, and 96; and of enteric fever, 6 cases, against 14, 5, and 15.

GREATER LONDON.

In Greater London 3738 births and 1862 deaths were registered, corresponding to annual rates of 31·0 and 15·4 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 3 from scarlet fever, 9 from diphtheria, 12 from whooping-cough, 1 from "fever," and 2 from diarrhœa were registered. Three deaths from diphtheria occurred in Brentford district, 3 in Edmonton district, and 2 in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·74 inches, and that of the Thermometer 51°·2, the latter being 2°·5 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 11 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 50·7 hours. The measured rainfall amounted to 0·36 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.		Registered during the Week ending 1st May 1897.		Deaths of		Deaths from								Annual Rate of Mortality to the corresponding Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.		
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged (60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Dysentery.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Fahrenheit.	Mean.	Centigrade.		In Inches.	In Centi- metres.
Cols.		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS		10,952,524	6887	3854	848	971	-	110	32	55	104	19	31	174	324	914	43	18.3	1.7	69.0	35.0	48.5	9.17	0.34	0.86	33 TOWNS.
LONDON		4,463,160	2760	1442	280	386	-	23	13	40	40	5	8	82	158	476	5	16.8	1.5	67.8	37.9	51.2	10.67	0.38	0.91	LONDON.
WEST HAM.		273,682	184	52	18	13	-	2	1	2	1	-	-	4	6	5	3	9.9	1.1	-	-	-	-	-	-	WEST HAM.
CROYDON		121,171	49	30	4	14	-	-	-	-	2	-	-	4	5	5	3	12.9	0.9	69.0	37.5	50.6	10.33	0.40	1.02	CROYDON.
BRIGHTON		121,401	59	29	8	6	-	-	-	-	-	-	-	1	2	3	-	12.5	-	65.8	40.8	50.6	10.33	0.44	1.12	BRIGHTON.
PORTSMOUTH		182,585	70	52	8	19	-	1	1	1	2	-	1	2	4	8	-	14.9	1.4	65.5	39.0	49.6	9.78	0.18	0.33	PORTSMOUTH.
PLYMOUTH		97,668	56	24	3	7	-	-	-	-	-	-	-	1	1	2	-	12.8	1.1	-	-	-	-	-	-	PLYMOUTH.
BRISTOL		292,242	128	92	14	32	-	1	-	-	3	-	-	5	7	27	2	20.7	0.9	65.0	37.0	49.2	9.56	0.45	1.14	BRISTOL.
CARDIFF		170,063	118	45	12	9	-	3	-	-	-	-	-	1	3	6	-	13.8	0.9	-	-	-	-	-	-	CARDIFF.
SWA SEA		100,309	72	33	7	11	-	-	-	-	-	-	-	3	3	4	-	17.2	0.5	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON		57,287	60	25	4	11	-	-	1	1	-	-	1	-	-	3	2	14.9	1.8	62.9	36.2	47.4	8.56	0.31	0.70	WOLVERHAMPTON.
BIRMINGHAM		575,772	380	201	46	42	-	3	1	2	7	2	2	7	14	45	6	20.7	1.8	-	-	-	-	-	-	BIRMINGHAM.
NORWICH		110,154	82	38	10	9	-	-	-	1	-	1	2	-	3	4	2	18.0	1.9	67.8	36.0	49.0	9.44	0.57	1.45	NORWICH.
LEICESTER		203,589	126	67	20	21	-	-	-	1	1	1	1	2	6	13	-	17.2	0.8	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM		232,524	128	70	20	21	-	1	1	1	2	-	-	6	7	18	-	15.7	1.1	63.5	38.3	47.6	8.67	0.46	1.17	NOTTINGHAM.
DERBY		103,291	53	34	7	11	-	-	-	-	1	-	-	-	1	9	-	17.2	0.5	-	-	-	-	-	-	DERBY.
BIRKENHEAD		111,249	77	30	6	8	-	3	-	-	1	-	-	2	2	5	-	14.1	1.9	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL		638,478	468	269	63	50	-	12	4	-	8	1	4	12	19	70	6	22.2	2.4	60.8	41.8	48.4	9.11	0.14	0.36	LIVERPOOL.
BOLTON		171,633	87	66	13	11	-	15	-	1	-	-	-	1	3	9	-	28.3	6.9	-	-	-	-	-	-	BOLTON.
MANCHESTER		534,299	395	258	54	53	-	19	3	1	13	-	2	8	23	50	2	25.2	3.7	-	-	-	-	-	-	MANCHESTER.
SALFORD		218,110	153	118	25	20	-	14	-	3	3	3	2	2	6	24	1	28.9	5.4	-	-	-	-	-	-	SALFORD.
OLDHAM		145,845	83	53	9	17	-	2	-	-	-	-	-	-	2	11	-	18.9	0.7	-	-	-	-	-	-	OLDHAM.
BURNLEY		106,132	57	40	11	5	-	5	-	-	2	1	1	-	2	3	-	19.7	4.4	-	-	-	-	-	-	BURNLEY.
BLACKBURN		131,350	69	70	16	20	-	-	-	-	5	-	-	1	2	5	-	27.8	2.0	-	-	-	-	-	-	BLACKBURN.
PRESTON		115,103	84	41	11	11	-	-	-	-	1	1	1	-	-	3	1	18.6	1.4	-	-	-	-	-	-	PRESTON.
HUDDERSFIELD		101,454	40	29	6	8	-	-	1	-	-	-	-	-	1	3	1	14.9	0.5	60.5	33.7	45.5	7.50	0.33	0.84	HUDDERSFIELD.
HALIFAX		155,747	47	30	6	12	-	-	-	-	-	-	-	-	-	3	1	16.3	-	-	-	-	-	-	-	HALIFAX.
BRADFORD		231,210	128	72	16	16	-	-	-	1	1	2	3	5	13	-	16.2	0.9	62.0	33.0	46.3	7.94	0.18	0.46	BRADFORD.	
LEEDS		403,472	283	136	29	38	-	1	2	-	1	-	2	8	14	24	-	17.3	0.8	-	-	-	-	-	-	LEEDS.
SHEFFIELD		351,648	258	151	45	36	-	4	2	2	4	-	4	8	25	8	-	22.4	1.8	-	-	-	-	-	-	SHEFFIELD.
HULL		225,065	126	94	29	20	-	-	-	2	3	1	1	1	9	10	17	21.8	1.6	67.0	35.0	46.0	7.78	0.23	0.71	HULL.
SUNDERLAND		148,167	117	51	16	12	-	-	-	-	1	-	-	2	4	4	1	18.7	0.4	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD		101,670	74	50	15	4	-	-	-	-	1	-	-	-	5	14	-	13.5	1.0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE		217,535	118	82	17	18	-	1	1	2	1	-	1	4	5	14	1	19.7	1.2	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return

TABLE 2. LONDON.—Births and Deaths Registered in the SEVENTEENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2516	2577	2522	2538	2507	2614	2582	2485	2691	2743	2712.9	2750
Males - - -	1307	1297	1279	1288	1310	1318	1318	1274	1380	1374	1383.6	1379
Females - - -	1209	1280	1243	1250	1197	1296	1264	1211	1311	1369	1329.3	1371
TOTAL Deaths -	1431	1437	1432	1567	2006	1619	1570	1543	1508	1641	1663.6	1442
Males - - -	748	750	777	823	1030	823	857	788	802	881	869.6	766
Females - - -	733	687	655	744	943	796	713	755	706	810	797.0	676

* The numbers in this column are the average weekly numbers in the seventeenth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 6.	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.
TOTAL Births - - -	2582	2917	2621	2727	2511	2654	2551	2707	2533	2577	2250	2499	2750
TOTAL Deaths - - -	1764	1588	1524	1627	1493	1571	1531	1534	1505	1501	1418	1500	1442
Ages at Death - - -													
Under 1 year - - -	361	335	330	350	347	347	352	334	319	321	266	333	290
1-5 years - - -	204	189	173	222	173	201	220	230	210	181	178	173	173
5-20 " - - -	77	92	84	109	90	91	83	88	86	86	72	82	88
20-40 " - - -	217	218	205	191	202	196	177	193	191	203	183	191	211
40-60 " - - -	367	310	325	314	277	312	304	283	310	315	310	302	299
60-80 " - - -	428	360	324	355	327	322	332	314	323	322	331	341	321
80 years and upwards	110	84	83	86	78	72	63	92	66	73	78	78	65
Deaths from—													
Small-pox - - -	-	2	1	1	6	1	-	-	-	-	-	-	-
Measles - - -	9	13	8	14	13	13	9	16	12	15	27	20	23
Scarlet Fever - - -	14	17	11	10	8	13	7	13	10	12	8	9	13
Diphtheria - - -	46	37	40	62	43	53	37	43	41	23	50	40	40
Whooping-cough - - -	49	41	42	42	38	31	55	43	50	54	43	50	40
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	15	9	6	10	10	8	8	12	9	10	2	7	5
Simple Continued Fever - - -	-	-	-	2	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	11	17	13	17	15	11	14	13	11	14	9	15	8
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	144	136	127	158	133	130	130	140	133	128	119	141	129
Dis. of Respiratory System - - -	404	373	335	368	307	344	317	313	282	271	273	289	273
Phthisis - - -	193	155	159	155	139	171	151	161	156	156	144	156	156
Dis. of Circulatory System - - -	172	172	185	154	141	151	167	162	137	143	152	167	135
Violence - - -	67	61	61	71	55	57	76	67	69	63	67	76	82
Inquest Cases - - -	169	157	127	163	147	148	165	142	143	137	147	165	158
Deaths in Public Institutions - - -	528	463	466	511	451	464	428	482	455	432	460	463	476
TEMPERATURE OF THE AIR.													
Mean - - -	37.8	41.4	43.6	48.1	40.6	41.0	46.5	51.9	42.2	42.4	47.4	46.4	50.2
Mean of Highest readings - - -	40.6	45.1	49.4	52.6	48.5	48.6	52.5	59.2	50.0	51.3	55.6	54.3	62.2
Mean of Lowest readings - - -	35.0	37.5	38.2	44.1	34.3	34.0	41.3	46.8	36.3	35.4	39.9	40.6	41.9
Humidity of the Air - - -	94	88	89	77	82	80	81	74	80	74	75	75	78
Rain-fall (in inches) - - -	1.83	0.36	0.15	0.02	1.13	0.47	0.97	0.06	0.84	0.53	0.32	0.33	0.36
Registered Sunshine (in hours)	0.4	2.0	15.4	15.8	25.2	27.4	20.7	30.6	24.4	26.0	31.5	41.0	50.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	21	38	34	43	43	30	29	21	17	16	11	7	12
Scarlet Fever - - -	3153	3050	2901	2817	2745	2685	2622	2355	2112	2440	2105	2442	2380
Diphtheria - - -	883	877	853	855	847	834	829	808	777	777	757	774	767
Enteric Fever - - -	97	97	111	94	86	85	90	82	75	76	59	67	61

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Snopson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTEENTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 17th Week of the 10 years 1887-96.*	In the Week ending Saturday, 1st May 1897.										Corrected Averages for the 17th Week of the 10 years 1887-96.*	In the Week ending Saturday, 1st May 1897.																		
			Deaths of Persons of the Ages											Deaths of Persons of the Ages																		
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.														
				0-1.	1-5.	5-20.						0-1.		1-5.					5-20.													
CAUSES		1666.6	1442	280	178	88	211	299	321	65		Diseases of Circulatory System	131.1	135	-	-	11	19	45	51	9											
all-oxleslet Fever -husapsing Fever -nterza -oping-cough -nteria -ple Continued and -efined Fever -eric Fever -lera and Chol. Diarr. -rhoea, Dysentery -ntent Fever -rophobia -nders -pox and Effects of -ccination -ereal Affections -ipelas -mia and Septicæmia -peral Fever -r Zymotic Diseases -	{Vaccinated† -Unvaccinated -No Statement	0.6	-	-	-	-	-	-	-	-		{Croup -Bronchitis -Pneumonia -Pleurisy -Other Diseases of Respiratory System -	6.7	1	-	-	1	-	-	-	-											
		0.4	-	-	-	-	-	-	-	-			181.0	147	33	12	1	5	23	61	12											
		0.3	-	-	-	-	-	-	-	-			139.1	89	18	21	3	13	20	13	1											
		84.2	23	2	20	1	-	-	-	-			9.7	8	3	-	-	3	2	-	-											
		16.5	13	-	8	4	1	-	-	-			27.5	28	5	7	-	1	6	7	2											
		-	-	-	-	-	-	-	-	-																						
		-	-	-	-	-	-	-	-	-																						
		-	-	-	-	-	-	-	-	-																						
		-	-	-	-	-	-	-	-	-																						
		-	-	-	-	-	-	-	-	-																						
14.8	30	1	2	2	8	9	8	-			11.9	8	7	1	-	-	-	-	-													
75.6	40	18	19	3	-	-	-	-				1.6	-	-	-	-	-	-	-	-												
32.3	40	3	23	11	1	1	1	-				9.3	13	9	2	-	-	2	-	-												
0.5	-	-	-	-	-	-	-	-				6.5	8	-	1	1	4	-	1	1												
6.4	5	-	-	-	4	1	-	-				24.2	22	3	-	-	4	8	6	1												
0.1	-	-	-	-	-	-	-	-				33.7	30	4	3	2	3	9	9	-												
13.4	8	6	-	-	-	-	2	-																								
-	-	-	-	-	-	-	-	-			Diseases of Lymphatic System & of Ductless Glands	2.2	3	-	-	-	1	2	-	-												
-	-	-	-	-	-	-	-	-																								
0.1	-	-	-	-	-	-	-	-			Diseases of Urinary System	43.3	43	-	1	2	7	12	20	1												
7.4	11	6	1	-	1	2	1	-																								
3.9	3	-	-	-	-	-	-	-			Diseases of Generative System -	5.5	7	-	-	-	5	2	-	-												
2.7	1	-	-	-	-	-	-	-													Accidents of Childbirth -	5.3	9	-	-	-	5	4	-	-		
4.6	4	-	-	-	4	-	-	-																								
2.0	1	1	-	-	-	-	-	-			Diseases of Locomotive System	6.2	5	-	-	1	1	-	2	1												
-	-	-	-	-	-	-	-	-													Diseases of Integumentary System	4.6	4	-	-	-	-	1	2	1		
ash -	1.2	-	-	-	-	-	-	-																								
ms and other Para-ical Diseases -	0.2	1	-	-	1	-	-	-																								
vation, Want of	1.4	-	-	-	-	-	-	-			Diseases of Locomotive System	6.2	5	-	-	1	1	-	2	1												
east-milk -	8.8	11	-	-	-	3	7	1																								
holism -	-	-	-	-	-	-	-	-																								
umatic Fever, neumatism of Heart	6.3	7	-	-	1	3	2	1			VIOLENT DEATHS.† (ACCIDENT.)	60.6	3	-	-	-	3	-	-	-	-											
umatism -	3.8	2	-	-	-	-	-	2																								
t -	3.2	5	-	-	-	-	3	2																								
ets -	6.3	2	-	2	-	-	-	-																								
er -	66.1	67	-	2	-	8	28	23	1																							
es Mesenterica -	20.8	10	5	4	1	-	-	-																								
ecular Meningitis -	24.5	26	8	12	5	1	-	-																								
nitis -	164.4	156	1	4	13	69	54	15	-																							
fula, Tuberculosis -	21.1	21	6	4	6	3	-	1	1																							
er Constitutional seases	10.9	12	-	-	2	2	2	6	-																							
nature Birth -	45.2	50	50	-	-	-	-	-	-																							
ectasis -	3.2	2	2	-	-	-	-	-	-																							
genital Malforma-ns	6.9	6	6	-	-	-	-	-	-																							
Age -	46.3	46	-	-	-	-	-	24	22																							
plexy -	44.3	45	1	-	-	3	22	15	4			(VIOLENCE OTHER THAN ACCIDENTAL.)	2.4	16	-	-	-	8	6	2	-											
epsy -	7.1	6	-	1	2	-	2	1	-																							
ulsions -	39.9	29	23	6	-	-	-	-	-																							
er Diseases of Brain	92.8	73	11	10	4	9	8	23	3																							
d Nervous System -	-	-	-	-	-	-	-	-	-																							
ases of Organs of eciat Sense -	4.0	6	2	-	3	-	-	-	1																							
OTHER CAUSES	52.1	38	31	4	1	-	-	2	-																							

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of station.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of assault, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st May, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions. Inquest Cases.	Deaths of Unrecorded Causes		
			Total Deaths.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 69 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erietic (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
LONDON	4,411,710	2750	1442	280	386	-	23	13	40	40	-	5	-	8	82	153	476			
WEST DISTRICTS	778,251	422	224	37	68	-	1	-	6	4	-	1	-	1	14	21	82			
NORTH DISTRICTS	1,046,694	592	309	53	87	-	3	4	9	7	-	2	-	2	9	27	97			
CENTRAL DISTRICTS	233,635	152	82	15	13	-	1	-	-	2	-	-	-	-	6	11	38			
EAST DISTRICTS	716,334	584	292	73	72	-	9	-	9	7	-	-	-	2	17	33	93			
SOUTH DISTRICTS	1,642,796	1000	510	102	136	-	9	7	16	20	-	2	-	3	36	66	141			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	25	-	10	-	-	2	-	-	-	-	-	-	-	-	25			
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	51	27	9	5	-	1	-	1	-	-	1	-	-	-	-	6			
WHH	33510	13	6	-	2	-	-	-	-	-	-	-	-	-	-	-	2			
St. John Paddington H - G.	48301	58	39	9	12	-	-	-	-	-	-	-	-	-	-	2	21			
Kensington Town Ww - W.	122164	7	13	-	2	-	-	-	-	-	-	-	-	-	-	-	5			
Brompton H - W. & C.	48301	58	39	9	12	-	-	-	-	-	-	-	-	-	-	-	21			
St. Peter Hammersmith - W.	9097	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.	95102	52	24	5	7	-	-	-	3	-	-	-	-	-	4	5	3			
Fulham Ww - W. & C.	113731	101	32	3	14	-	-	-	2	1	-	-	-	1	1	2	10			
Chelsea Kensal Town - C.	21450	15	7	2	1	-	-	-	-	1	-	-	-	-	1	1	-			
Chelsea North WHHHHH - C.	42067	25	20	1	10	-	-	-	-	-	-	-	-	-	2	2	15			
Chelsea South HH - C.	33139	14	8	-	4	-	-	-	-	1	-	-	-	-	1	1	1			
May Fair WH - G.	23827	4	6	-	3	-	-	-	-	-	-	-	-	-	1	2	5			
Belgrave WHHH - C.	56140	32	11	-	4	-	-	-	-	1	-	-	-	-	1	1	6			
St. John Westminster HH - C.	31492	16	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster H - C.	22097	9	11	4	1	-	-	-	-	-	-	-	-	-	3	3	4			
St. James Westminster } N. & G.	23050	13	6	1	1	-	-	-	-	-	-	-	-	-	1	2	3			
WHHH	12048	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. Anne Soho HHHHHH - N.	12048	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1			
NORTH DISTRICTS.																				
All Souls Marylebone } - W.	36595	18	16	2	5	-	-	-	-	-	-	-	-	-	1	1	8			
HHHHHHHHH	19798	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Rectory Marylebone WH G. & W.	19798	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
St. Mary Marylebone } G. & W.	19637	45	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1			
HHHH	22347	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch Marylebone HH W.	32547	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone HHH W.	32611	13	10	2	2	-	-	-	1	-	-	-	-	-	-	-	-			
Hampstead } N. & W.	75449	31	18	1	2	-	1	1	2	-	-	-	-	-	1	2	4			
WwHHHHH	37341	13	6	1	3	-	-	-	-	-	-	-	-	-	-	-	2			
Regent's Park Pancras HH - W.	26757	12	15	2	1	-	-	-	1	-	-	-	-	-	1	1	11			
Tottenham-court } - N. & W.	29426	28	9	3	1	-	-	-	2	-	-	1	-	-	-	-	4			
wHHH	32161	20	9	2	-	-	-	-	1	-	-	-	-	-	-	-	3			
Gray's Inn Lane HHH - N.	16669	7	14	1	6	-	-	-	-	2	-	-	-	-	1	1	9			
Somers Town HH - N.	98410	55	37	9	10	-	2	-	-	1	-	-	-	-	-	2	10			
Camden Town WH - N.	98410	55	37	9	10	-	2	-	-	1	-	-	-	-	-	-	10			
Kentish Town WW - N.	98410	55	37	9	10	-	2	-	-	1	-	-	-	-	-	-	10			
Upper Holloway } - N.	98273	69	44	6	17	-	-	-	-	-	-	-	-	-	-	5	25			
WWwHH	107365	65	23	4	6	-	-	-	-	-	-	-	-	-	1	6	-			
Islington South-west H - N.	66549	31	20	5	6	-	-	-	-	-	-	1	-	-	2	3	-			
Islington South-east - N.	64577	30	11	-	6	-	-	-	-	-	-	-	-	-	-	1	-			
Highbury HH - N.	64577	30	11	-	6	-	-	-	-	-	-	-	-	-	-	1	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - N.	33485	18	8	-	4	-	-	-	-	-	-	-	-	-	-	1	-			
Stamford Hill - E.	20465	11	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney H - N.	43464	27	8	2	1	-	-	-	-	1	1	-	-	-	-	-	2			
Hackney WwHHH - E. & N.	104601	49	39	10	10	-	-	-	1	3	2	-	-	-	2	1	2			
South Hackney w - E.	44424	25	5	-	2	-	-	-	-	-	-	-	-	-	1	2	1			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st May, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions. Un- crified Deaths.	of Causes
				Total Deaths.	Deaths of Infants under 1 Year of Age Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple Continued Fever.	Diarrhea.	Violence.	Inquest Cases.			
CENTRAL DISTRICTS.																			
St. George Bloomsbury	- - N.	16110	5	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South	WH - - N.	12976	14	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
St. Giles North	H - - N.	9151	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields	HHN. & C.	13077	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Strand	WHH - - N.	11839	13	10	1	3	-	-	-	-	-	-	-	-	-	-	-	7	
Strand Union Workhouse, Edmonton		†1037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr	} - - N.	17324	14	20	3	-	-	-	-	-	1	-	-	-	-	1	2	17	
HHHHHH																			
St. Andrew Eastern	wH - - N.	13718	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. James Clerkenwell	- - N.	15777	7	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell	† - - N.	34356	18	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street	- - N.	16069	10	4	1	2	-	1	-	-	-	-	-	-	-	-	-	-	
City-road	HHHL - - N.	29897	29	10	4	1	-	-	-	1	-	-	-	-	-	2	2	2	
Whitecross-street	- - N.	7595	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury	- - N.	4035	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham - - N.		†892	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Botolph	H - - N. & E.	6870	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate	- - N.	3299	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre	WH - - N.	9591	9	11	-	2	-	-	-	-	-	-	-	-	2	3	10	-	
Allhallows Barking	- - N.	9059	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Broad Street	H - - N.	2892	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone		†832	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																			
Shoreditch South	HL* - E. & N.	17975	8	5	-	3	-	-	-	-	-	-	-	-	-	-	-	4	
Hoxton New Town	w - - N.	29575	20	16	3	4	-	1	-	-	-	-	-	-	1	3	4	-	
Hoxton Old Town	- - N.	27645	29	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
Haggerston	WH - - N. & E.	47163	51	15	5	6	-	-	-	1	1	-	-	-	-	-	7	-	
Bethnal Green North	H - - E.	49301	43	20	6	4	-	2	-	1	-	-	-	-	-	1	-	-	
Bethnal Green South	- - E.	34194	29	8	4	1	-	-	-	-	1	-	-	-	-	1	1	-	
Bethnal Green East	WHL* - E.	45667	29	24	6	10	-	1	-	-	-	-	-	-	-	2	19	-	
Spitalfields	- - E. & N.	26681	16	6	2	1	-	1	-	-	-	-	-	-	-	-	1	-	
Mile End New Town	W - - E.	12816	23	10	3	2	-	1	-	1	1	-	-	-	1	-	-	3	
Whitechapel Church	H - - E. & N.	25561	27	28	3	2	-	-	-	2	-	-	-	-	-	1	4	5	
Goodman's Fields	- - E.	13618	7	4	-	2	-	-	-	-	-	-	-	-	-	-	1	-	
St. George's North	- - E.	39576	57	14	6	2	-	1	-	-	-	-	-	-	-	-	-	-	
St. John, St. George East	W E.	7930	6	14	4	5	-	-	-	-	-	-	-	-	-	1	10	-	
Shadwell	H - - E. & N.	10434	5	11	4	1	-	-	-	-	-	-	-	-	-	1	1	8	
Ratcliff	W - - E.	14954	14	5	2	1	-	-	-	-	-	-	-	-	-	1	1	-	
Limehouse	- - E.	32917	26	7	3	1	-	1	-	-	1	-	-	-	-	-	-	-	
Mile End Old Town West	H E.	111060	{	47	18	5	3	-	-	-	1	2	-	-	-	2	4	-	
Mile End Old Town East	} E.			{	34	23	4	9	-	-	-	-	-	-	-	-	-	1	7
Bow	L* - - E.	41687	22	10	1	4	-	-	-	-	1	-	-	-	-	-	-	1	
Bromley	wwwH - - E.	69821	48	36	8	9	-	1	-	-	-	-	-	-	-	2	4	15	
Poplar	WW - - E.	57759	43	13	2	2	-	-	-	-	-	-	-	-	-	4	4	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st May, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Deaths.	The Deaths registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Deaths.	Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 1st May, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
						101	142	-	6	3	9	12	1	2	22	29	45	11		
LONDON—OUTER RING		368,749	1,422,063	988	420	101	142	-	6	3	9	12	1	2	22	29	45	11		
30 : 1	Carshalton <i>wHH</i> -	12228	26108	18	2	1	1	-	-	-	-	-	-	-	1	1	-	-		
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	5	3	-	-	-	-	-	-	-	-	-	-	-	1	-		
37 : 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
38 : 1	Croydon <i>WwHHH</i> -	20851	128699	60	41	5	18	-	-	-	-	2	-	-	5	6	5	-		
2	Mitcham <i>w</i> -	11697	23088	13	7	1	2	-	1	-	-	-	-	-	-	-	-	1		
39 : 1	Wimbledon <i>HHH</i> -	3220	25761	10	7	1	3	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>W</i> -	8071	33566	23	10	1	7	-	-	-	-	-	-	-	-	-	4	-		
3	Surbiton <i>H</i> -		11199	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, <i>part of</i> * <i>HH</i> -		6601	12059	7	4	-	1	-	-	-	-	-	-	-	-	1	-		
5	Hampton <i>H</i> -		4565	18252	13	3	1	2	-	-	-	-	-	-	-	-	-	-		
40 : 1	Richmond <i>WH</i> -	2160	25389	12	8	-	2	-	-	-	1	-	-	-	1	2	4	-		
2	Mortlake <i>H</i> -	2823	16159	8	3	-	2	-	-	-	-	-	1	-	-	-	-	-		
41 : 1	Bromley <i>HHH</i> -	9127	23815	9	3	-	2	-	-	-	-	-	-	-	-	-	-	1		
2	Beckenham <i>H</i> -	6542	21969	10	4	3	1	-	-	-	-	-	-	-	-	-	-	-		
3	Chislehurst, <i>part of</i> * <i>WwHH</i> -	14307	20372	2	9	5	2	-	-	1	-	-	-	-	1	1	-	-		
42 : 1	Bexley <i>HH</i> -	12540	30590	20	4	1	3	-	-	-	-	-	-	-	1	1	-	-		
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
124 : 1	Sunbury <i>w</i> -	11054	13671	12	4	1	1	-	-	-	-	1	-	-	-	-	-	-		
2	Staines <i>WH</i> -	13277	13221	6	2	-	-	-	-	-	-	-	-	-	1	1	-	1		
125 : 1	Hillingdon <i>WHH</i> -	6035	12237	9	5	3	1	-	-	-	-	1	-	-	-	-	1	-		
2	Uxbridge -	12767	7253	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH</i> -	7952	11051	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
126 : 1	Isleworth <i>WHH</i> -	6967	26004	22	6	-	5	-	-	-	-	-	-	-	1	1	4	-		
2	Twickenham <i>HH</i> -	2415	16027	7	5	1	3	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i> -	4318	37777	22	10	2	7	-	-	-	-	-	-	-	-	-	1	-		
4	Chiswick -	1245	21963	17	3	-	1	-	-	-	2	-	-	-	-	-	-	-		
5	Acton <i>wH</i> -	6132	30945	19	9	2	3	-	-	-	1	-	-	-	-	-	-	1		
127 : 1	Harrow <i>HHH</i> -	13809	15715	5	6	1	3	-	-	-	-	-	-	-	-	-	1	-		
2	Edgware <i>HH</i> -	6994	3844	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i> -	4383	61265	53	23	7	3	-	-	-	-	2	-	-	-	-	-	2		
4	Hendon <i>WH</i> -	8382	15843	6	7	1	2	-	-	-	-	-	-	-	-	1	2	-		
128 : 1	South Mimms <i>HH</i> -	15599	8474	4	4	2	-	-	-	-	-	-	-	-	1	1	-	-		
2	Barnet <i>WHH</i> -	5478	12045	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>HHH</i> -	4688	25820	20	7	2	3	-	-	-	-	1	-	-	-	1	-	-		
129 : 1	Hornsey <i>HH</i> -	3039	61097	38	20	2	9	-	1	-	-	-	-	-	1	1	-	-		
2	Tottenham <i>H</i> -	4642	97174	77	26	10	5	-	-	-	2	1	-	-	2	3	2	-		
3	Edmonton <i>WwW</i> -	7489	36351	34	18	5	7	-	-	-	-	1	-	-	-	-	4	-		
4	Enfield <i>WWHH</i> -	12602	31536	26	12	1	3	-	1	1	-	-	-	-	-	-	3	-		
5	Waltham Abbey -	11017	6066	4	2	-	1	-	-	-	1	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i> -	8480	9620	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
135 : 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
137 : 1	Bushey <i>H</i> -	9331	7737	6	6	-	5	-	-	-	-	-	-	-	-	-	-	-		
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
186 : 1	Stratford <i>H</i> -	1100	42983	49	6	1	2	-	-	-	-	-	-	-	1	1	-	1		
2	Plaistow <i>WH</i> -	1242	58030	49	16	5	4	-	1	1	1	-	-	-	2	2	1	-		
3	Canning Town <i>H</i> -	1558	54750	52	19	10	1	-	1	-	-	1	-	-	1	3	-	1		
4	Forest Gate <i>w</i> -	806	49140	34	7	2	3	-	-	-	1	-	-	-	-	-	-	-		
5	East Ham <i>wH</i> -	3266	32713	34	16	6	2	-	1	-	-	-	-	-	-	-	-	-		
6	Leyton <i>WWWwH</i> -	4334	70188	55	28	4	10	-	-	-	-	2	-	1	-	-	8	1		
7	Walthamstow <i>HHL</i> -	6501	57330	51	19	7	6	-	-	-	-	-	-	1	1	1	-	-		
187 : 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	5	3	-	1	-	-	-	-	-	-	-	-	-	-	1		
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
189 : 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford -	8493	10913	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town <i>H</i> -	3814	14301	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
London County Lunatic Asylum, Hanwell -		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Middlesex County Lunatic Asylum, Wandsworth -		-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37 : 1, the parishes of Warrington and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2282); 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3067); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189 : 1, the parish of Dagenham in Romford sub-district, also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 3, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 1st May, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	15.4	1.3	1862	381	528	-	23	13	49	52	6	10	104	521			
INNER LONDON -	74,672	4,463,169	16.8	1.5	1442	280	386	-	23	13	40	40	5	8	82	476			
OUTER RING -	368,749	1,828,508	12.0	0.9	420	101	142	-	6	3	9	12	1	2	22	45			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 11,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH	292,384	May	1	186	169	30.1	-	35	2	1	17	-	4
GLASGOW	714,919	"	1	491	283	20.6	-	12	1	3	24	6	6
DUBLIN	349,594	"	1	196	198	29.5	-	16	-	2	13	3	2
CALCUTTA	466,460	March	13	-	379	42.3	3	-	-	-	144	145†	
BOMBAY	821,784	April	13	68	949	60.1	1	9	?	?	481†	61†	
MADRAS	452,518	March	26	335	297	34.1	5	8	?	?	108	33†	
PARIS	2,511,629	April	24	1184	1016	21.8	-	42	3	8*	10	5	29
BRUSSELS	518,337	"	24	277	174	18.5	-	3	-	1*	1	2	11
AMSTERDAM	495,683	"	17	289	165	17.4	-	1	1	4	5	-	-
ROTTERDAM	286,910	"	17	196	120	21.9	-	-	-	5	2	-	-
THE HAGUE	187,545	"	17	106	65	18.2	-	-	-	-	-	-	-
COPENHAGEN	333,714	"	24	234	119	18.6	-	-	-	2	-	-	8
STOCKHOLM	287,100	"	17	126	104	20.2	-	1	1	-	-	-	5
CHRISTIANIA	182,856	"	24	15	71	20.2	-	-	-	-	3	1	-
ST. PETERSBURG	954,400	"	24	519	585	32.0	3	30	10	27	-	12	44
MOSCOW	753,469	"	17	-	497	34.4	-	12	12	15	4	5	34
BERLIN	1,716,108	"	10	834	588	17.8	-	4	3	10	7	2	29
HAMBURG	641,780	"	24	-	210	17.0	-	-	-	1*	1	-	3
DRESDEN	347,485	"	4	-	-	-	-	-	-	-	-	-	-
BRESLAU	383,308	"	24	-	186	25.2	-	-	-	-	-	1	25
MUNICH	418,000	"	24	-	193	24.0	-	6	3	3*	2	1	29
VIENNA	1,542,294	"	24	-	-	-	-	-	-	-	-	-	-
PRAGUE	369,494	"	24	249	204	25.7	-	3	2	3	4	2	2
BUDA-PESTH	592,528	"	17	406	287	23.8	-	4	1	1	4	3	13
TRIESTE	162,606	"	24	131	86	27.4	1	3	2	2*	-	1	4
ROME	476,917	March	20	225	185	20.2	-	3	-	1	2	2	7
TURIN (11 days)	344,203	"	31	250	225	21.5	-	2	-	3	-	2	12
VENICE	163,254	April	17	75	50	16.0	-	-	-	-	1	2	5
CAIRO	374,838	March	25	413	329	45.6	2	1	-	1*	1	7	50
ALEXANDRIA	251,396	"	25	237	143	32.2	2	3	-	-	-	2	34
NEW YORK	1,962,699	April	17	-	783	20.6	-	7	14	20	6	-	11
BROOKLYN	1,140,000	"	17	-	400	18.0	-	4	3	19	4	-	3
PHILADELPHIA	1,314,256	"	17	-	419	18.0	-	-	6	23	12	5	6

* Including deaths from group.

† Including 120 deaths from cholera in Calcutta, 1 in Bombay, and 2 in Madras.

‡ Including 378 deaths from bubonic fever.

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LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON

AND IN
THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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No. 18. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, MAY 8. [Price 1½d.

General Register Office, Somerset House,
May 10th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·0 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Apr. 17.	Apr. 24.	May 1.	May 8.		Apr. 17.	Apr. 24.	May 1.	May 8.
Birkenhead	18·3	14·1	14·1	13·6	Liverpool -	22·6	24·7	22·2	19·9
Birmingham	18·5	19·2	20·7	16·0	London -	16·6	17·5	16·8	15·5
Blackburn -	25·8	21·0	27·8	16·3	Manchester -	23·3	28·8	25·2	25·6
Bolton -	24·9	36·1	28·3	25·8	Newcastle-on-Tyne	18·7	17·0	19·7	14·6
Bradford -	13·8	18·5	16·2	14·0	Norwich -	19·4	16·6	18·0	11·8
Brighton -	18·0	12·5	12·5	15·9	Nottingham -	11·9	18·6	15·7	18·6
Bristol -	15·3	16·8	20·7	15·7	Oldham -	18·9	20·4	18·9	18·6
Burnley -	19·7	21·6	19·7	25·1	Plymouth -	18·2	24·0	12·8	23·5
Cardiff -	16·9	17·2	13·8	12·0	Portsmouth -	16·8	13·1	14·9	14·9
Croydon -	9·5	11·2	12·9	12·5	Preston -	20·4	19·5	18·6	30·4
Derby -	14·6	10·1	17·2	12·6	Salford -	28·1	27·9	28·9	25·9
Gateshead -	19·1	11·3	15·5	16·5	Sheffield -	15·7	18·1	22·4	19·1
Halifax -	23·4	19·1	16·3	14·7	Sunderland -	17·2	21·6	18·7	18·7
Huddersfield	19·0	16·4	14·9	13·4	Swansea -	10·9	13·0	17·2	14·0
Hull -	16·5	15·3	21·8	15·8	West Ham -	13·3	17·3	9·9	13·1
Leeds -	22·3	17·7	17·3	20·2	Wolverhampton -	13·1	17·9	14·9	19·1
Leicester -	17·4	17·9	17·2	12·8					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·2 in Cardiff, 1·5 in Manchester, 5·1 in Salford, and 6·0 in Bolton; from *scarlet fever*, 1·2 in Salford; and from *whooping-cough*, 1·0 in Burnley and in Gateshead, 1·1 in Plymouth, in Bristol, and in Oldham, and 1·2 in Manchester. In no case did the death-rate from "*fever*" or from *diphtheria* reach 1·0 per 1000 in any of the thirty-three towns. The 43 deaths from *diphtheria* included 26 in London and 4 in Birmingham. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2638 BIRTHS and 1323 DEATHS were registered. Allowing for increase of population, the births were 165, and the deaths 305, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·6, 17·5, and 16·8 in the preceding three weeks, further fell last week to 15·5. During the four weeks ending on Saturday last the death-rate averaged 16·6 per 1000, being 3·0 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1323 deaths included 20 from measles, 10 from scarlet fever, 26 from diphtheria, 35 from whooping-cough, 1 from enteric fever, 15 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 107 deaths were referred to these diseases, being 126 below the corrected average weekly number.

The deaths from *measles*, which had been 27, 20, and 23 in the preceding three weeks, fell again last week to 20, the corrected average being 82; 5 cases belonged to Greenwich, 4 to Lambeth, and 3 to Limehouse sanitary areas. The deaths from *scarlet fever*, which had been 8, 9, and 13 in the preceding three weeks, fell again last week to 10, and were 8 below the corrected average; 3 cases belonged to Bermondsey sanitary area. The deaths from *diphtheria*, which had been 30, 40, and 40 in the preceding three weeks, fell again last week to 26, and were 6 below the corrected average; 4 cases belonged to Paddington, 4 to Islington, 4 to Lambeth, 3 to Hackney, and 3 to Poplar sanitary areas. The deaths from *whooping-cough*, which had been 43, 50, and 40 in the preceding three weeks, further fell last week to 35, and were 37 below the corrected average; 7 cases belonged to Camberwell and 4 to Bermondsey sanitary areas. The fatal cases of *enteric fever*, which had been 2, 7, and 5 in the preceding three weeks, further fell last week to one, the corrected average being 9. The deaths from *diarrhoea*, which had been 9, 15, and 8 in the preceding three weeks, rose again last week to 15, the corrected average being 17.

The deaths referred to diseases of the respiratory organs, which had been 273, 289, and 273 in the preceding three weeks, further fell last week to 232, and were 110 below the corrected average.

The deaths attributed directly to *influenza* numbered 29, having been 22, 37, and 30 in the preceding three weeks.

Different forms of violence caused 63 deaths, concerning all of which inquests were held. Of these 63 deaths, 15 were cases of suicide, and 1 of homicide, while the remaining 47 were attributed to accident or negligence. Two of these were referred to vehicles in the streets, 3 to conflagrations, 13 to drowning, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 11 cases of small-pox, 2385 of scarlet fever, 775 of diphtheria, and 50 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 3 cases, against 1, 0, and 6; of scarlet fever, 231 cases, against 216, 269, and 223; of diphtheria, 107 cases, against 83, 96, and 102; and of enteric fever, 5 cases, against 5, 15, and 6.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3640 births and 1706 deaths were registered, corresponding to annual rates of 30·2 and 14·1 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 3 from scarlet fever, 2 from diphtheria, 13 from whooping-cough, 1 from "fever," and 3 from diarrhoea were registered. Two deaths from scarlet fever and 6 from whooping-cough occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·85 inches, and that of the Thermometer 49°·7, the latter being 0°·6 below the week's average in the 50 years 1841-90. The direction of the wind was Westerly, the horizontal movement of the air being 28 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 45·8 hours. The measured rainfall amounted to 0·17 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of April 1897. The supply was in the ratio of 229 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	APRIL. 1896.	APRIL. 1897.	APRIL. 1896.	APRIL. 1897.
TOTAL SUPPLY . . .	828,533	842,868	196,567,394	192,883,122
From Thames	400,282	406,390	102,995,954	104,269,849
From Lea and from other Sources . . .	428,251	436,478	93,571,440	88,613,273
THAMES.				
Chelsea	37,012	37,444	12,095,671	11,769,628
West Middlesex	80,122	81,065	19,734,986	18,934,708
Southwark and Vauxhall	119,057	120,323	32,682,458	32,746,114
Grand Junction	60,354	61,278	17,437,939	18,766,412
Lambeth	103,737	106,280	21,044,900	22,052,987
LEA AND OTHER SOURCES.				
New River	160,000	161,788	33,985,000	32,672,000
East London	185,326	189,822	43,944,373	40,502,514
Kent	82,925	84,868	15,642,067	15,438,759

Note.—The Return for April 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,335 services and a decrease of 3,684,272 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING APRIL, 1897.

*Water-analysis Laboratory, The Yews, Reigate,
4th May 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of April 1897.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0·8, New River 2·1, East London (deep-well) 2·4, Southwark 2·6, West Middlesex and Colne Valley 2·7, East London (river supply) 2·9, Chelsea 3·0, Grand Junction 3·2, and Lambeth 3·4. The unfiltered river waters contained the following proportions:—Thames at Hampton 4·2, New River Cut 3·6, and the Lea at Angel Road 4·2.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.										
	(Unfiltered water) -	{ April 5th, Grand Junction Co.'s intake at Hampton. }	7.3	31.80	.219	.027	.006	.262	.294	1.7	22.7
	Chelsea - - -	{ April 8th, Cab Rank, Horse Guards, Whitehall. }	8.3	26.80	.159	.020	0	.282	.302	1.7	20.0
	West Middlesex -	{ April 8th, Cab Rank, Riding House- street. }	6.7	27.98	.139	.019	0	.241	.260	1.7	20.6
	Southwark - - -	{ April 8th, Cab Rank, St. George's Church, Borough. }	8.4	28.82	.136	.017	0	.244	.261	1.7	20.9
	Grand Junction -	{ April 8th, Cab Rank, Portman- street, Oxford-street. }	8.0	29.34	.168	.020	0	.268	.288	1.7	21.5
	Lambeth - - -	{ April 8th, Cab Rank, St. George's- road, Southwark. }	8.1	29.76	.178	.022	0	.242	.264	1.7	21.5
	LEA.										
	(Unfiltered water) -	{ April 6th, New River Cut at Green-lanes. }	7.9	30.72	.184	.027	.004	.350	.380	1.8	21.8
	New River - - -	{ April 8th, Cab Rank, Tottenham Court-road. }	7.9	29.18	.112	.012	0	.259	.271	1.8	22.1
Outer Circle.	(Unfiltered water) -	{ April 7th, East London Co.'s intake at Angel-road. }	7.9	32.64	.210	.036	.016	.322	.371	1.9	23.9
	East London - -	{ April 8th, Cab Rank, Sidney-street, E. }	7.9	33.62	.156	.016	0	.301	.317	1.9	23.3
	DEEP WELLS.										
	Kent - - -	{ April 8th, Police Station, Blackheath-road. }	13.5	40.02	.089	.009	0	.417	.426	2.5	28.7
	Colne Valley - -	{ April 1st, Bushey. }	—	20.44	.144	.017	.032	.526	.569	2.0	8.4
	East London - -	{ Waltham Abbey. }	—	28.84	.123	.019	.016	0	.032	2.2	20.0
	Corporation of Birming- ham* - - -	{ April 13th, Court between Nos. 53 and 55, Erskine Street. }	7.2	28.8	.310	.040	0	.250	.290	1.8	21.5
	Corporation of Glasgow† -	{ April 15th, Loch Katrine water. }	6.1	2.50	.215	.019	0	.005	.024	0.65	1.11
Column 1.			3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The Table is to be read thus:—the Thames water collected on the 5th April at the Grand Junction Company's intake had a temperature of 7.3°C.; 100,000 lbs. of it contained 31.80 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .219 lb. of carbon and .027 lb. of nitrogen. The above quantity of water also contained .006 lb. of ammonia and .262 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .294 lb. The above weight of water also contained 1.7 lb. of chlorine, and 22.7 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

The Thames at Hampton was, on April 5th, turbid and pale yellow in colour; it was of good chemical, but indifferent bacterial, quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery, but three out of ten samples collected infringed the standard of 100 microbes per c.c., the remaining samples, however, were of most excellent bacterial quality. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea (April 5th) 96·14, (April 13th) 94·0, (April 28th) 99·88, West Middlesex 99·84, Southwark (No. 4 filter well) 99·69, (No. 5 filter well) 98·75, Grand Junction (general filter well at Hampton) 98·13, (general filter well at Kew) 99·52, (South filter well at Kew) 99·71, and Lambeth 99·78.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on April 6th, turbid and very pale yellow in colour. It was of excellent chemical, but bad bacterial quality. After efficient filtration, it was delivered to consumers in most excellent chemical and bacterial condition, surpassing, in both respects, some of the deep-well waters. The bacterial improvement is represented by the following percentage numbers:—General filter well and No. 1 filter well 99·89, No. 6 filter well 99·77.

The water taken from the Lea at Angel Road by the East London Company was turbid and pale yellow in colour. It was of good chemical, but bad bacterial, quality. After efficient filtration, it was delivered in excellent chemical condition, but two of the filters infringed the microbe standard. Nevertheless the bacterial improvement effected by this Company amounted to the following percentage numbers:—No. 1 Essex filter well 98·36, No. 2 Essex filter well 99·16, and Middlesex filter well 97·64.

The deep-well waters of the Kent and Colne Valley Companies were clear and bright, but that of the East London Company, from the Waltham Abbey well, was very slightly turbid. The water supplied by the Kent Company possessed a very high degree of organic purity, but that sent out by the two other Companies contained a slight excess of organic matter of vegetable origin. The Colne Valley Company's supply was softened before delivery, and thus rendered of good quality for washing.

Seen through a stratum two feet deep, the Kent and Colne Valley Companies waters were clear and colourless, the East London (deep-well) were slightly turbid and colourless, the New River clear and nearly colourless, and the remaining waters clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various Companies and collected on the 5th, 6th, 7th, 8th, 13th, and 28th of April, yielded, on incubation, the results contained in the following table:—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, April 5th	11,560	7·3
" " at Chelsea Company's intake at Surbiton, April 28th	26,640	12·2
" " after storage for 12 days (Chelsea Company), April 13th	100	9·1
West Middlesex Company's water passing to filters 1-5, April 6th	1,360	6·8
Grand Junction Company's water arriving at Kew from Hampton, April 6th	1,540	7·9
" " at Kew, passing to filters 2-6, April 6th	1,360	7·9
Lambeth Company's water passing on to filter 6, April 5th	4,160	7·8
New River Cut before passing through reservoirs, April 6th	9,220	7·9
" " after " " " "	1,500	7·7
River Lea at Angel Road, April 7th	11,000	6·9
" " after storage for 15 days (East London Company), April 7th	2,860	7·9
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, April 5th	446	8·4
" " " " April 13th	6	9·0
" " " " April 28th	32	11·7
West Middlesex " " April 6th	19	6·5
Southwark Company's No. 4 filter well, April 5th	36	7·5
" No. 5	144	7·0
Grand Junction Company's general filter well at Hampton, April 5th	216	7·5
" " " " Kew Bridge, April 6th	56	6·9
" " " " " " " "	34	7·8
Lambeth Company's general filter well, April 5th	26	7·8
LEA.		
New River Company's general filter well, April 6th	10	6·9
" " No. 1 " " " "	10	6·8
" " No. 6 " " " "	21	7·7
East London Company's No. 1 Essex filter well, April 7th	180	6·9
" " No. 2 " " " "	92	7·1
" " Middlesex " " " "	260	7·0
DEEP-WELL.		
Kent Company's "New" well at Deptford, April 8th	13	11·3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that city was "very slightly turbid and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a "little suspended matter."

The Registrar General. &c. &c.

I am, &c.

E. FRANKLAND.

TABLE 1.—33 GREAT TOWNS.—BIRTHS, DEATHS, AND METEOROLOGY, during the Week ending 8th May, 1897.

CITIES AND BOROUGHES.	Colo.	Registered during the Week ending 8th May 1897.		The DEATHS registered in the Week include													Annual Rate per 1000, corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
		Births.	Deaths.	Deaths of Persons aged 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From 10-12. Week's Deaths.	Highest.		Mean.		In Inches.	In Centi- metres.				
																		Fahrenheit.	Fahrenheit.	Centigrade.							
																					19.			20.	21.	22.		23.	24.
33 TOWNS	-	6562	3585	742	943	100	29	43	96	11	36	144	285	814	51	17	15	66.2	31.7	47.0	8.33	0.20	0.51	- 33 TOWNS.			
LONDON	-	2638	1333	243	387	20	10	26	35	1	15	63	132	415	9	15	1.3	65.3	37.0	49.7	9.83	0.17	0.43	LONDON.			
WEST HAM	-	174	69	23	17	-	1	-	4	-	-	1	2	3	6	1	1.1	-	-	49.7	9.83	0.17	0.43	WEST HAM.			
CROYDON	-	47	29	-	16	-	-	-	-	-	-	1	3	5	-	12.5	-	66.2	36.0	47.9	8.83	0.15	0.38	CROYDON.			
BRIGHTON	-	121.401	47	37	6	14	-	-	-	-	-	1	3	10	-	15.9	0.9	59.4	37.6	48.4	9.11	0.10	0.25	BRIGHTON.			
PORTSMOUTH	-	182.585	78	52	7	17	2	-	1	1	1	2	5	6	1	14.9	1.4	-	-	-	-	-	-	PORTSMOUTH.			
PLYMOUTH	-	97.658	47	44	9	12	-	-	2	-	-	2	4	6	-	23.5	1.1	-	-	-	-	-	-	PLYMOUTH.			
BRISTOL	-	232.242	130	70	12	20	-	-	5	-	3	7	16	-	15.7	1.1	2.1	57.0	36.0	47.0	8.33	0.65	1.65	BRISTOL.			
CARDIFF	-	170.063	78	39	5	11	4	1	-	1	1	1	3	15	-	12.0	-	-	-	-	-	-	-	CARDIFF.			
SWANSEA	-	100.309	48	27	5	2	-	-	-	-	-	1	1	1	-	14.0	-	-	-	-	-	-	-	SWANSEA.			
WOLVERHAMPTON	-	87.287	54	32	7	11	1	1	-	-	-	1	1	8	-	19.1	1.2	58.4	31.7	45.3	7.39	0.08	0.20	WOLVERHAMPTON.			
BIRMINGHAM	-	505.772	309	155	41	30	4	-	2	2	3	6	8	29	3	16.0	1.5	-	-	-	-	-	-	BIRMINGHAM.			
NORWICH	-	110.154	60	25	10	6	-	-	1	1	-	1	5	2	-	11.8	0.9	61.8	36.6	47.5	8.61	0.14	0.36	NORWICH.			
LEICESTER	-	203.589	120	50	14	8	-	1	1	-	-	1	2	11	-	12.8	0.8	-	-	-	-	0.15	0.38	LEICESTER.			
NOTTINGHAM	-	232.934	130	83	23	16	-	-	4	-	1	7	10	17	1	18.6	1.1	57.6	35.4	46.3	7.94	0.15	0.38	NOTTINGHAM.			
DERBY	-	103.291	59	25	7	8	-	-	-	1	1	1	2	5	-	12.6	1.0	-	-	-	-	-	-	DERBY.			
BIRKENHEAD	-	111.249	62	29	9	6	1	-	-	-	-	1	2	4	1	13.6	1.4	-	-	-	-	-	-	BIRKENHEAD.			
LIVERPOOL	-	633.078	392	242	51	60	6	4	1	8	-	14	24	70	12	19.9	1.3	53.3	39.2	46.6	8.11	0.27	0.69	LIVERPOOL.			
BOLTON	-	121.453	81	60	18	15	14	-	1	1	-	1	4	5	1	25.8	7.9	-	-	-	-	-	-	BOLTON.			
MANCHESTER	-	534.299	359	262	61	51	15	1	12	-	4	10	18	63	3	25.6	3.2	-	-	-	-	-	-	MANCHESTER.			
SALFORD	-	213.190	148	106	16	20	21	5	3	1	-	5	6	25	2	25.9	7.6	-	-	-	-	-	-	SALFORD.			
OLDHAM	-	145.845	76	52	13	14	-	-	-	-	-	2	4	-	18.6	1.4	-	-	-	-	-	-	-	OLDHAM.			
BURNLEY	-	106.122	62	51	11	11	1	-	2	-	-	1	1	6	1	25.1	2.9	-	-	-	-	-	-	BURNLEY.			
BLACKBURN	-	131.330	90	41	14	14	-	-	-	-	-	1	1	2	2	16.3	0.8	-	-	-	-	-	-	BLACKBURN.			
PRESTON	-	115.103	83	67	14	22	-	-	-	-	-	1	2	7	-	30.4	0.9	-	-	-	-	-	-	PRESTON.			
HUDDESFIELD	-	101.454	56	26	7	4	-	-	-	-	-	-	1	3	-	13.4	0.5	56.0	36.0	44.6	7.00	0.29	0.74	HUDDESFIELD.			
HALEFAX	-	95.747	34	27	7	7	-	-	-	-	-	-	2	1	3	14.7	-	-	-	-	-	-	-	HALEFAX.			
BRADFORD	-	231.260	127	62	8	16	-	-	-	-	-	1	1	4	1	14.0	0.7	63.0	37.2	46.8	8.22	0.13	0.33	BRADFORD.			
LEEDS	-	409.472	272	159	28	44	4	2	1	-	1	5	10	26	1	20.2	1.1	-	-	-	-	-	-	LEEDS.			
SHEFFIELD	-	351.848	229	129	21	54	2	-	-	-	1	3	15	6	19	1	15.8	1.2	-	-	-	-	-	SHEFFIELD.			
HULL	-	225.045	164	68	17	15	-	3	1	1	-	4	6	6	-	18.7	1.1	60.0	34.0	46.7	8.17	0.08	0.20	HULL.			
SUNDERLAND	-	142.107	104	51	16	11	-	1	-	-	-	3	5	8	2	15.8	1.2	-	-	-	-	-	-	SUNDERLAND.			
GATESHEAD	-	101.070	75	32	9	6	-	-	-	-	-	1	4	6	-	16.5	1.0	-	-	-	-	-	-	GATESHEAD.			
NEWCASTLE	-	217.555	129	61	10	18	-	-	-	-	-	2	5	13	-	14.6	0.7	-	-	-	-	-	-	NEWCASTLE.			

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the EIGHTEENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2597	2650	2712	2613	2658	2735	2625	2637	2837	2565	2802·8	2638
Males -	1276	1328	1393	1373	1408	1394	1338	1288	1421	1322	1425·2	1365
Females -	1321	1322	1319	1240	1250	1341	1287	1349	1416	1243	1377·6	1273
TOTAL Deaths -	1531	1429	1386	1533	2069	1549	1576	1428	1395	1570	1627·8	1323
Males -	824	719	729	811	1056	819	805	756	729	815	848·6	720
Females -	707	710	657	722	1013	730	771	672	666	755	779·2	603

* The numbers in this column are the average weekly numbers in the eighteenth week of the ten years 1887-96, raised by 5·253 per cent, for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 13.	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.
TOTAL Births -	2917	2621	2727	2511	2654	2551	2707	2533	2577	2250	2499	2750	2638
TOTAL Deaths -	1588	1524	1627	1493	1571	1531	1534	1505	1501	1418	1500	1442	1323
Ages at Death													
Under 1 year -	335	330	350	347	347	352	334	319	321	286	333	290	243
1-5 years -	189	173	222	172	201	220	230	210	181	178	175	178	174
5-20 " -	92	84	109	90	91	83	88	86	86	72	82	88	81
20-40 " -	218	205	191	202	196	177	193	191	208	183	191	211	178
40-60 " -	310	325	314	277	342	304	283	310	315	310	302	290	280
60-80 " -	360	324	355	327	322	332	314	323	322	331	341	321	309
80 years and upwards	84	83	86	78	72	63	92	66	73	78	78	65	58
Deaths from—													
Small-pox -	2	1	1	6	1	-	-	-	-	-	-	-	-
Measles -	13	8	14	13	13	9	16	12	15	27	20	23	20
Scarlet Fever -	17	11	10	8	13	7	13	10	12	8	9	13	10
Diphtheria -	37	40	62	43	53	37	43	41	23	30	40	40	26
Whooping-cough -	41	42	42	38	31	55	43	50	54	43	50	40	35
Typhus -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever -	9	6	10	10	8	8	12	9	10	2	7	5	1
Simple Continued Fever -	-	-	2	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery -	17	13	17	15	11	14	13	11	14	9	15	8	15
Cholera -	-	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases -	136	121	158	133	130	130	140	133	128	119	141	129	107
Dis. of Respiratory System -	373	335	368	307	344	317	313	282	271	273	289	273	232
Phthisis -	155	159	155	139	171	151	151	150	156	144	156	156	152
Dis. of Circulatory System -	172	135	154	141	151	167	162	137	143	162	167	135	126
Violence -	61	61	71	55	57	76	67	69	63	57	76	82	63
Inquest Cases -	157	127	163	147	148	165	142	148	137	147	165	158	132
Deaths in Public Institutions -	453	466	511	451	464	428	482	455	482	460	463	476	415
TEMPERATURE OF THE AIR.													
Mean -	41·4	43·6	48·1	40·6	41·0	46·5	51·9	42·2	42·4	47·4	46·4	51·2	49·7
Mean of Highest readings -	45·1	49·4	52·6	48·5	48·6	52·5	59·2	50·0	51·3	55·6	54·3	62·2	59·7
Mean of Lowest readings -	37·5	38·2	44·1	34·3	34·0	41·3	46·8	36·3	35·4	39·9	40·6	41·9	41·2
Humidity of the Air -	88	89	77	82	80	81	74	80	74	75	75	78	68
Rain-fall (in inches) -	0·36	0·15	0·02	1·13	0·47	0·97	0·06	0·84	0·53	0·32	0·33	0·36	0·17
Registered Sunshine (in hours) -	2·0	15·4	15·8	25·2	27·4	20·7	30·6	24·4	26·0	31·5	41·0	50·7	45·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox -	38	34	43	43	30	29	21	17	16	11	7	12	11
Scarlet Fever -	3050	2901	2817	2745	2685	2622	2585	2512	2449	2406	2442	2380	2385
Diphtheria -	877	853	855	847	834	829	808	777	777	767	774	767	775
Enteric Fever -	97	111	94	86	85	90	82	75	76	59	67	61	50

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTEENTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 18th Week of the 10 years 1887-96.*	In the Week ending Saturday, 8th May 1897.										CAUSES OF DEATH.		Corrected Averages for the 18th Week of the 10 years 1887-96.*	In the Week ending Saturday, 8th May 1897.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.				30 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
				0-1.	1-5.	5-20.						0-1.								1-5.	5-20.				
ALL CAUSES - -		1627.8	1323	243	174	81	178	280	309	58		Diseases of Circulatory System - - - - -	138.0	126	-	1	10	14	33	61	7				
Small-pox	Vaccinated + - - - - Unvaccinated - - - - - No Statement - - - - -	0.6 0.4 0.6	-	-	-	-	-	-	-	-		Croup - - - - -	6.0	3	1	1	1	-	-	-	-				
Measles - - - - -		81.9	20	3	15	2	-	-	-	-		Bronchitis - - - - -	171.3	127	24	13	-	-	1	17	60	12			
Scarlet Fever - - - - -		18.4	10	-	7	3	-	-	-	-		Pneumonia - - - - -	131.8	79	23	16	4	10	15	11	-	-			
Typhus - - - - -		0.2	-	-	-	-	-	-	-	-		Pleurisy - - - - -	8.3	7	-	1	-	3	2	1	-	-			
Relapsing Fever - - - - -		-	-	-	-	-	-	-	-	-		Other Diseases of Respiratory System - - - - -	24.9	16	2	2	2	1	2	4	3				
Influenza - - - - -		25.6	29	1	1	-	-	-	-	-		Dentition - - - - -	12.9	-	4	2	2	-	-	-	-	-			
Whooping-cough - - - - -		72.3	35	14	20	1	4	11	9	3		Quinsy, Sore Throat - - - - -	1.7	-	-	-	-	-	-	-	-	-			
Diphtheria - - - - -		32.2	26	1	17	8	-	-	-	-		Enteritis - - - - -	9.5	15	6	3	1	4	1	-	-	-			
Simple Continued and Intermittent Fevers - - - - -		0.3	-	-	-	-	-	-	-	-		Peritonitis - - - - -	7.1	1	-	-	-	-	1	-	-	-			
Ill-defined Fever - - - - -		3.8	1	-	-	-	1	-	-	-		Diseases of Liver - - - - -	26.1	24	2	-	-	3	13	6	-	-			
Cholera and Chol. Diarr. - - - - -		0.1	-	-	-	-	-	-	-	-		Other Diseases of Digestive System - - - - -	32.5	26	3	-	3	3	7	9	1	-			
Barrhous, Dysentery - - - - -		16.9	15	7	5	-	-	-	1	2		Diseases of Lymphatic System & of Ductless Glands - - - - -	2.0	2	-	-	-	1	1	-	-	-			
Ephemeral Fever - - - - -		0.2	-	-	-	-	-	-	-	-		Diseases of Urinary System - - - - -	44.4	40	-	1	1	7	18	12	1	-			
Hydrophobia - - - - -		-	-	-	-	-	-	-	-	-		Diseases of Generative System - - - - -	6.0	5	-	-	-	2	3	-	-	-			
Small-pox and Effects of Vaccination - - - - -		0.1	-	-	-	-	-	-	-	-		Accidents of Childbirth - - - - -	4.8	1	-	-	-	1	-	-	-	-			
General Affections - - - - -		7.4	5	3	1	-	-	1	-	-		Diseases of Locomotive System - - - - -	7.2	7	-	2	3	1	-	1	-	-			
Erysipelas - - - - -		4.3	4	-	-	-	-	1	3	-		Diseases of Integumentary System - - - - -	4.7	8	1	1	-	1	1	4	-	-			
Æmia and Septicæmia - - - - -		2.5	1	-	1	-	-	-	-	-		VIOLENT DEATHS.† (ACCIDENT.)													
Septicæmia - - - - -		4.8	4	-	-	4	-	-	-	-		By Railways - - - - -		2	-	-	-	-	2	-	-	-			
Other Zymotic Diseases - - - - -		1.7	4	-	-	1	-	3	-	-		By Vehicles or Horses - - - - -		2	-	-	1	1	-	-	-	-			
Thrush - - - - -		1.1	2	1	1	-	-	-	-	-		In Ships, Boats, Docks (exclusive of Drowning) - - - - -		-	-	-	-	-	-	-	-	-			
Worms and other Parasitical Diseases - - - - -		0.5	-	-	-	-	-	-	-	-		In Building Operations - - - - -		-	-	-	-	-	-	-	-	-			
Starvation, Want of - - - - -		2.1	1	1	-	-	-	-	-	-		In Conflagrations - - - - -		3	-	-	-	2	-	-	-	1			
Breast-milk - - - - -		7.4	9	-	-	-	3	4	2	-		By Burns, Scalds, Explosions - - - - -		6	-	2	2	1	-	1	-	-			
Alcoholism - - - - -		-	-	-	-	-	-	-	-	-		By Drowning - - - - -		13	-	-	6	4	2	1	-	-			
Rheumatic Fever, Rheumatism of Heart, Rheumatism - - - - -		6.2	5	-	-	3	1	1	-	-		By Suffocation in Bed - - - - -		8	8	-	-	-	-	-	-	-			
Gout - - - - -		4.4	3	-	-	-	-	-	2	1		By Poisons or Poisonous Vapours - - - - -		4	-	-	-	-	4	-	-	-			
Rickets - - - - -		5.5	7	3	4	-	-	-	-	-		Other or not stated Causes - - - - -		9	1	-	-	4	3	1	-	-			
Cancer - - - - -		64.1	69	-	-	1	7	26	34	1		(VIOLENCE OTHER THAN ACCIDENTAL.)													
Tabes Mesenterica - - - - -		18.9	20	8	7	4	1	-	-	-		Homicide - - - - -	0.8	1	-	-	1	-	-	-	-	-			
Tubercular Meningitis - - - - -		26.8	20	5	12	2	1	-	-	-		Suicide - - - - -	9.9	15	-	-	-	9	5	1	-	-			
Phthisis - - - - -		160.5	152	3	5	14	64	53	13	-		Execution - - - - -	-	-	-	-	-	-	-	-	-	-			
Scrofula, Tuberculosis - - - - -		20.7	23	5	9	3	3	3	-	-		OTHER CAUSES - - - - -	41.3	30	27	1	-	1	1	-	-	-			
Other Constitutional Diseases - - - - -		12.0	18	-	1	-	2	7	8	-															
Premature Birth - - - - -		45.2	43	43	-	-	-	-	-	-															
Atelectasis - - - - -		2.9	3	3	-	-	-	-	-	-															
Congenital Malformations - - - - -		8.3	7	7	-	-	-	-	-	-															
Old Age - - - - -		48.7	39	-	-	-	1	18	20	-															
Apoplexy - - - - -		42.2	44	1	-	-	1	17	23	2															
Epilepsy - - - - -		7.9	8	-	-	-	1	3	3	1															
Convulsions - - - - -		35.6	30	26	4	-	-	-	-	-															
Other Diseases of Brain and Nervous System - - - - -		84.6	74	6	19	2	11	16	18	2															
Diseases of Organs of Special Sense - - - - -		2.1	3	2	-	1	-	-	-	-															

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 8th May, 1897.

The DEATHS registered during the Week include																				
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
LONDON	4,411,710	2638	1323	243	367	-	20	10	26	35	-	1	-	15	63	132	415	9		
WEST DISTRICTS	778,251	397	203	29	73	-	-	2	6	8	-	1	-	1	10	21	68	-		
NORTH DISTRICTS	1,040,694	561	309	53	97	-	2	1	9	7	-	-	-	5	16	33	94	-		
CENTRAL DISTRICTS	233,635	125	98	18	14	-	1	-	-	3	-	-	-	1	6	11	44	-		
EAST DISTRICTS	716,334	528	221	52	62	-	4	7	1	1	-	-	-	3	8	30	73	-		
SOUTH DISTRICTS	1,642,796	1027	458	91	114	-	10	7	7	16	-	-	-	4	24	37	102	-		
METROPOLITAN HOSPITALS } AND ASYLUMS OUTSIDE } REGISTRATION LONDON* }	-	-	34	-	7	-	-	-	-	-	-	-	-	1	-	-	34	-		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	45	20	8	4	-	-	1	1	2	-	-	-	-	1	1	3	-		
WHH	33510	7	12	-	6	-	-	-	-	-	-	-	-	1	1	3	3	-		
St. John Paddington H - G.																				
Kensington Town Ww - W.	122164	73	37	4	16	-	-	-	1	-	-	-	-	-	3	3	13	-		
Brompton H - W. & C.	48301	10	8	-	4	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Peter Hammersmith - W.	9097	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.	95102	62	19	5	7	-	-	-	1	-	-	-	-	-	-	4	1	-		
Fulham Ww - W. & C.	113781	71	26	5	5	-	-	1	3	-	-	1	-	-	1	2	11	-		
Chelsea Kensal Town - C.	21450	9	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.	42057	25	15	1	6	-	-	-	-	1	-	-	-	-	-	-	2	-		
Chelsea South HH - C.	33139	13	7	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-		
May Fair WH - G.	23827	5	14	-	9	-	-	-	-	-	-	-	-	-	1	1	12	-		
Belgrave WHHH - C.	56140	32	20	-	7	-	-	-	1	2	-	-	-	-	1	3	7	-		
St. John Westminster HH - C.	81492	19	5	-	2	-	-	-	-	-	-	-	-	-	1	2	-	-		
St. Margaret Westminster H - C.	22097	4	8	1	2	-	-	-	-	-	-	-	-	-	1	2	4	-		
St. James Westminster } N. & G.	23050	14	6	-	2	-	-	-	-	1	-	-	-	-	-	-	2	-		
WHH																				
St. Anne Soho HHHHHH - N.	12048	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - W.	36595	18	17	3	1	-	-	-	-	-	-	-	-	-	1	2	9	-		
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19798	5	5	-	3	-	-	-	-	-	-	-	-	-	-	2	2	-		
St. Mary Marylebone } G. & W.	19637	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
HHHH																				
Christchurch Marylebone HH W.	32547	14	9	4	3	-	-	-	-	-	-	-	-	1	-	1	-	-		
St. John Marylebone HHH W.	32611	20	9	-	2	-	-	-	-	-	-	-	-	-	2	3	1	-		
Hampstead } N. & W.	75449	27	22	1	8	-	1	1	2	1	-	-	-	-	-	-	6	-		
WwHHHHH																				
Regent's Park Pancras HH W.	37341	14	11	2	4	-	-	-	-	-	-	-	-	1	1	1	1	-		
Tottenham-court } - N. & W.	26757	10	22	3	4	-	-	-	1	-	-	-	-	-	1	2	15	-		
WHHH																				
Gray's Inn Lane HHH - N.	29426	17	14	4	3	-	-	-	-	-	-	-	-	1	2	2	5	-		
Somers Town HH - N.	32161	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-		
Camden Town WH - N.	16669	12	9	-	3	-	-	-	-	-	-	-	-	-	2	2	6	-		
Kentish Town WW - N.	98410	53	33	3	10	-	-	-	-	1	-	-	-	-	-	2	9	-		
Upper Holloway } - N.	98273	61	43	9	18	-	-	-	1	-	-	-	-	-	2	4	18	-		
WwWwHH																				
Islington South-west H - N.	107365	77	18	5	5	-	-	-	-	1	-	-	-	-	1	2	-	-		
Islington South-east - N.	66549	40	14	3	8	-	1	-	1	1	-	-	-	1	1	2	-	-		
Highbury HH - N.	64577	32	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - N.	33485	14	6	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
Stamford Hill - E.	20465	6	5	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-		
West Hackney H - N.	43464	27	17	4	5	-	1	-	2	-	-	-	-	1	-	1	5	-		
Hackney WwHH - E. & N.	104691	52	32	6	12	-	-	-	2	-	-	-	-	-	2	6	14	-		
South Hackney W - E.	44424	21	10	1	3	-	-	-	-	-	-	-	-	-	1	1	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely, W—Workhouse; H—Hospital; L—Lunatic Asylum; L—Private Lunatic Asylum in which paupers are received; W—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex C. Chelsea; B. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note * on second page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 8th May, 1897.—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include												
			Total Deaths.	Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.
															Inquest Cases.
															Deaths in Public Institutions.
															Unclassified Causes of Death.
CENTRAL DISTRICTS.															
St. George Bloomsbury - - N.	16110	8	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles South WH - - N.	12976	10	5	-	1	-	-	-	-	-	-	-	-	-	4
St. Giles North H - - N.	4151	3	3	-	2	-	-	-	-	1	-	-	-	-	1
St. Martin-in-the-Fields HH N. & C.	13077	2	7	2	-	-	-	-	-	-	-	-	-	-	5
Strand WHH - - N.	11839	4	7	3	-	-	-	-	-	-	-	-	-	-	6
Strand Union Workhouse, Edmonton	†1037	-	2	-	1	-	-	-	-	-	-	-	-	-	2
St. George-the-Martyr } HHHHHHH } - - N.	17324	6	13	5	2	-	-	-	-	-	-	-	-	-	1
St. Andrew Eastern wH - - N.	13718	5	3	1	-	-	-	-	-	-	-	-	-	-	1
St. James Clerkenwell - - N.	13777	15	2	-	1	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell ‡ - - N.	34356	24	2	1	1	-	1	-	-	-	-	-	-	-	1
Goswell-street - - N.	16069	5	6	2	2	-	-	-	-	1	-	-	-	-	2
City-road HHHL - - N.	29897	35	13	2	1	-	-	-	-	1	-	-	-	1	3
Whitecross-street - - N.	7595	1	2	-	-	-	-	-	-	-	-	-	-	-	1
Finsbury - - N.	4035	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Holborn Union Workhouse, } Mitcham } - - N. & E.	†392	-	2	-	1	-	-	-	-	-	-	-	-	-	2
St. Botolph H - - N. & E.	6870	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - N.	3299	1	2	-	1	-	-	-	-	-	-	-	-	-	-
St. Sepulchre WH - - N.	9591	-	17	2	1	-	-	-	-	-	-	-	-	3	5
Allhallows Barking - - N.	9059	-	3	-	-	-	-	-	-	-	-	-	-	1	1
Broad Street H - - N.	2892	1	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone	†388	-	1	-	-	-	-	-	-	-	-	-	-	-	1
EAST DISTRICTS.															
Shoreditch South HL* - E. & N.	17975	21	7	2	2	-	-	-	-	-	-	-	-	1	2
Hoxton New Town w - - N.	29575	27	4	1	-	-	-	-	-	-	-	-	-	2	2
Hoxton Old Town - - N.	27645	19	2	1	1	-	-	-	-	-	-	-	-	-	2
Haggerston WH - - N. & E.	47163	29	16	2	5	-	-	-	-	1	-	-	-	-	6
Bethnal Green North H - - E.	49801	34	7	3	-	-	-	-	-	-	-	-	-	1	-
Bethnal Green South - - E.	54194	28	6	3	-	-	1	-	-	-	-	-	-	2	4
Bethnal Green East WHL* - E.	45687	37	25	2	10	-	1	-	-	-	-	-	-	1	16
Spitalfields - - E. & N.	26681	21	5	1	-	-	-	-	-	-	-	-	-	-	2
Mile End New Town W - - E.	12816	20	10	2	5	-	-	-	-	-	-	-	-	-	2
Whitechapel Church H - - E. & N.	25561	35	20	5	3	-	-	-	1	-	-	-	-	1	2
Goodman's Fields - - E.	13618	6	3	1	-	-	1	-	-	-	-	-	-	1	2
St. George's North - - E.	39576	34	8	1	3	-	-	-	-	-	-	-	-	-	-
St. John, St. George East W E.	7930	2	4	3	-	-	-	-	-	-	-	-	-	-	-
Shadwell H - - E. & N.	10434	6	9	3	1	-	-	-	-	-	-	-	-	-	1
Ratcliff W - - E.	14954	6	4	2	1	-	-	-	-	-	-	-	-	1	2
Limehouse - - E.	32917	18	12	2	3	-	3	-	1	-	-	-	-	-	1
Mile End Old Town West H E.	111060	{	46	16	6	6	-	-	-	-	-	-	-	1	2
Mile End Old Town East } W W W W			31	17	2	6	-	-	-	-	-	-	-	1	3
Bow L* - - E.	41687	22	6	2	2	-	-	-	-	-	-	-	-	-	1
Bromley w w w H - - E.	69821	53	25	6	10	-	1	-	2	-	-	-	-	-	1
Poplar WW - - E.	57759	33	15	2	4	-	-	-	-	-	-	-	-	1	3

† Population in 1891, not included in the total population of the Central Districts or of London.
‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 8th May, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include															Deaths in Public Institutions.	Un- certified Deaths.	Causes of
			Total Deaths.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.	Inquest Cases.				
SOUTH DISTRICTS.																				
Christchurch Southwark WH L. & S.	13064	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Saviour Southwark - - - S.	12301	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road - - - S. & L.	22879	22	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Borough-road WH - - - S. & L.	16083	9	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
London-road HL - - - L. & S.	21316	17	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trinity Newington - - - S. & L.	28723	19	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Peter Walworth W - - - S. & L.	62045	44	13	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary Newington - - - L. & S.	30171	18	8	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
St. Olave WH - - - S.	11731	11	13	-	1	-	-	-	-	-	-	-	-	-	2	3	10	-		
Leather Market W - - - S. & L.	32339	22	11	5	-	-	-	-	-	-	2	-	-	-	2	2	1	-		
St. James Bermondsey - - - S.	53136	38	13	4	2	-	-	1	-	2	-	-	-	2	-	-	-	-		
Rotherhithe WvH - - - S. & K.	40379	39	14	1	3	-	-	-	-	-	2	-	-	-	1	1	6	5		
Waterloo-road HH - - - L. & S.	28396	27	5	1	-	-	1	-	-	-	-	-	-	-	2	2	-	-		
Lambeth Church 1st H - - - L. & S.	18770	16	17	3	3	-	-	-	-	1	-	-	-	-	3	3	11	-		
Lambeth Church 2nd WW - - - L. & S.	40994	35	17	4	6	-	-	-	-	-	-	-	-	-	-	-	9	-		
Kennington 1st H - - - S. & L.	52486	37	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kennington 2nd - - - S. & L.	43244	21	8	2	3	-	-	-	-	-	-	-	-	-	2	3	-	-		
Brixton w - - - L. & S.	81825	49	24	5	6	-	3	1	-	2	-	-	-	-	-	2	1	2		
Norwood WH - - - L.	29318	16	8	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
East Battersea - - - S.	71730	45	17	9	3	-	-	-	-	1	-	-	-	-	-	-	-	-		
West Battersea WvH - - - S.	93385	45	36	4	11	-	-	-	1	1	-	-	-	-	1	6	9	-		
Clapham H - - - S.	46953	26	6	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-		
Wandsworth WHHL - - - S.	58101	42	11	3	3	-	-	-	-	-	-	-	-	-	1	1	1	-		
Putney - - - S.	20566	5	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
Streatham wvw - - - L.	61644	36	10	3	4	-	-	-	3	-	-	-	-	-	-	-	4	-		
Dulwich - - - L. & S.	7519	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell WwL*L* - - - S. & L.	90286	32	49	5	16	-	-	-	-	5	-	-	-	-	1	2	21	-		
Peckham W - - - S., L., & K.	88242	52	15	3	4	-	-	-	1	1	-	-	-	-	1	1	-	-		
St. George Camberwell - - - L. & S.	67029	47	17	6	2	-	-	-	-	1	-	-	-	-	1	1	-	1		
Deptford North - - - K.	36152	22	11	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Deptford Central w - - - K.	45441	32	11	2	2	-	2	1	1	-	-	-	1	-	-	-	2	-		
Deptford South - - - K.	33402	10	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich West H - - - K.	23012	17	8	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-		
Greenwich East WH - - - K.	37767	20	19	1	5	-	2	-	-	-	-	-	-	-	2	2	11	-		
Eltham H - - - K.	5911	2	5	1	1	-	1	-	-	-	-	-	-	-	1	1	-	-		
Lee H - - - K.	24222	13	3	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-		
Lewisham WH - - - K.	38139	19	10	1	5	-	-	-	-	-	-	-	-	-	1	1	5	-		
Sydenham H - - - L.	37601	22	4	-	2	-	-	-	-	-	-	-	-	-	1	1	-	-		
Charlton wHH - - - K.	15928	9	11	3	2	-	-	4	-	-	-	-	-	-	-	-	4	-		
Woolwich Dockyard - - - K.	19355	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Woolwich Arsenal HHHH - - - K.	21959	23	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead West H - - - K.	16714	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead East WH - - - K.	42538	39	10	1	3	-	-	-	-	-	-	-	-	-	1	1	3	-		
Banstead Asylum - - -	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-		
Caterham Asylum - - -	-	-	9	-	3	-	-	-	-	-	-	-	-	-	-	-	9	-		
Cane Hill Asylum - - -	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-		
Hospital Ships and Camp, Dartford -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Darenth Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hanwell Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Colney Hatch Asylum - - -	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	5	-		
N.E. Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Leavesden Asylum - - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Claybury Asylum - - -	-	-	5	-	1	-	-	-	-	-	-	-	1	-	-	-	5	-		

LE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 8th May, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu-merated Popu-lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include												
					Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
LONDON—OUTER RING	368,749	1,422,063	1002	383	90	132	-	6	3	2	13	1	3	12	16	53	7
1 Carshalton <i>WHH</i>	12228	26108	13	3	-	1	-	-	-	-	-	1	-	-	-	-	-
2 Epsom, part of* <i>WHH</i>	10423	12508	6	3	2	1	-	-	-	-	-	1	-	-	-	2	-
7:1 Godstone, part of* <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 Croydon <i>WHH</i>	20851	128699	63	34	1	17	-	-	-	-	-	-	-	1	2	7	-
2 Mitcham <i>w</i>	11697	23088	11	7	1	3	-	1	-	-	-	-	1	-	-	-	1
0:1 Wimbledon <i>HHH</i>	3220	25761	17	5	2	1	-	-	-	-	-	-	-	-	-	-	-
2 Kingston <i>W</i>	-	33566	21	9	2	6	-	1	-	-	-	-	-	-	-	3	-
3 Surbiton <i>H</i>	8071	11199	3	4	2	1	-	-	-	1	-	-	-	-	-	-	-
4 Esher, part of* <i>HH</i>	6601	12059	9	2	1	1	-	-	-	-	-	-	-	1	1	-	-
5 Hampton <i>H</i>	4565	18252	10	6	-	2	-	1	-	-	-	-	-	-	-	1	-
0:1 Richmond <i>WH</i>	2160	25389	12	4	2	-	-	-	-	-	-	-	-	-	1	-	-
2 Mortlake <i>H</i>	2823	16159	11	3	-	1	-	-	-	-	-	-	-	-	1	-	1
1 Bromley <i>HHH</i>	9127	23815	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-
2 Beckenham <i>H</i>	6542	21969	7	5	1	1	-	-	-	-	-	-	-	-	-	1	-
3 Chislehurst, part of* <i>WHH</i>	14307	20372	13	3	-	1	-	1	-	-	-	-	-	-	-	1	-
2:1 Bexley <i>HH</i>	12540	30590	21	3	-	1	-	-	-	-	-	-	-	-	-	1	-
2 Dartford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 Sunbury <i>w</i>	11054	13671	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2 Staines <i>WH</i>	13277	13221	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
5:1 Hillingdon <i>WHH</i>	6085	12237	8	5	1	3	-	-	-	-	-	-	-	1	1	3	-
2 Uxbridge	12757	7253	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-
3 Hayes <i>WH</i>	7952	11051	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 Isleworth <i>WHH</i>	6967	26004	11	10	4	4	-	-	-	-	-	-	-	1	1	2	-
2 Twickenham <i>HH</i>	2415	16027	11	8	3	2	-	-	-	1	-	-	-	-	-	1	-
3 Brentford <i>HHHH</i>	4318	37777	24	14	3	4	-	-	-	-	-	-	-	-	-	2	1
4 Chiswick	1245	21963	13	2	1	-	-	-	1	-	-	-	-	-	-	-	-
5 Acton <i>WH</i>	6132	30945	14	4	-	1	-	-	-	-	-	-	-	-	-	-	-
7:1 Harrow <i>HHH</i>	13809	15715	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-
2 Edgware <i>HH</i>	6994	3844	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Willesden <i>HHH</i>	4383	61265	54	25	9	3	-	1	-	2	-	-	-	-	-	1	1
4 Hendon <i>WH</i>	8382	15843	13	9	1	6	-	-	-	-	-	-	-	-	-	3	-
3:1 South Mimms <i>HH</i>	15599	8474	15	2	2	-	-	-	-	1	-	-	-	-	-	-	-
2 Barnet <i>WHH</i>	6478	12045	7	3	-	1	-	-	-	-	-	-	-	1	-	-	-
3 Finchley <i>HHH</i>	4688	25820	20	3	1	-	-	-	-	-	-	-	-	-	-	2	1
9:1 Hornsey <i>HH</i>	3039	61097	36	14	5	5	-	1	-	-	-	-	-	1	2	-	-
2 Tottenham <i>H</i>	4642	97174	67	15	1	6	-	-	-	1	-	-	-	1	1	1	-
3 Edmonton <i>WwW</i>	7489	36351	28	15	1	8	-	1	-	-	-	-	-	1	1	6	-
4 Enfield <i>WWWH</i>	12602	31536	29	7	2	4	-	-	-	-	-	-	-	1	1	-	-
5 Waltham Abbey	11017	6066	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Cheshunt <i>H</i>	8480	9620	4	6	2	4	-	-	-	-	-	-	-	-	-	-	-
5 Hatfield, part of* <i>W</i>	3306	582	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7:1 Bushey <i>H</i>	9331	7737	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Watford Work., part of*	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
6:1 Stratford <i>H</i>	1100	42983	38	11	7	1	-	-	-	-	-	-	-	-	-	-	-
2 Plaistow <i>WH</i>	1242	58030	65	15	7	2	-	-	-	1	-	-	-	1	1	-	-
3 Canning Town <i>H</i>	1558	54750	42	28	7	7	-	-	-	1	-	1	1	2	2	1	1
4 Forest Gate <i>w</i>	806	49140	29	10	1	4	-	-	1	2	-	-	-	-	-	-	-
5 East Ham <i>WH</i>	3266	32713	47	12	4	2	-	-	1	1	-	-	-	-	-	-	-
6 Leyton <i>WWWH</i>	4334	70188	49	22	3	10	-	-	1	-	1	-	-	-	-	9	1
7 Walthamstow <i>HHL</i>	6501	57530	52	14	3	6	-	-	-	1	-	-	-	1	1	-	-
7:1 Chigwell, part of* <i>H</i>	11779	12941	7	5	1	2	-	-	-	-	-	-	1	-	-	-	-
2 Epping Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9:1 Romford, part of* <i>WH</i>	6556	4324	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Ilford	8493	10913	14	6	3	1	-	-	-	-	-	-	-	-	-	-	-
3 Barking Town <i>H</i>	3814	14301	10	4	2	1	-	-	-	-	1	-	-	-	-	-	-
Middlesex County Lunatic Asylum, Wandsworth	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	3	-
Ldn. Co. Lun. Asy., Banstead	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Ldn. Co. Lun. Asy., Cane Hill	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2 Epsom sub-district, except the parish of Ashted (pop. 3351); 37: 1, the parishes of Warringham and Earley; Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 7: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 8th May, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public Houses.
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	14·1	1·1	1706	333	499	-	26	13	28	48	2	18	75	40			
INNER LONDON -	74,672	4,463,169	15·5	1·3	1323	243	367	-	20	10	26	35	1	15	63	41			
OUTER RING -	368,749	1,828,508	10·9	0·8	383	90	132	-	6	3	2	13	1	3	12	8			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.
EDINBURGH -	202,364	May 8	157	129	23·0	-	12	-	-	9	1	-
GLASGOW -	714,919	" 8	486	320	23·3	-	15	-	5	21	3	-
DUBLIN -	349,594	" 8	219	226	33·7	-	8	4	2	16	3	-
CALCUTTA -	466,460	March 20	-	411	45·9	2	2	-	-	-	165	18
BOMBAY -	821,764	April 20	-	-	-	-	-	?	?	?	-	-
MADRAS -	452,518	" 8	-	-	-	-	-	?	?	?	-	-
PARIS -	2,511,629	May 1	1041	979	21·0	-	51	4	10*	4	4	3
BRUSSELS -	518,387	" 1	233	181	18·2	-	-	-	1*	1	-	1
AMSTERDAM -	495,683	April 24	303	179	18·8	-	2	-	3	3	-	-
ROTTERDAM -	288,863	" 24	188	95	17·1	-	-	-	1	-	-	-
THE HAGUE -	187,545	" 24	123	54	15·2	-	-	-	1	-	-	-
COPENHAGEN -	333,714	May 1	199	115	18·0	-	-	-	5	-	-	-
STOCKHOLM -	267,100	April 24	132	94	18·3	-	-	2	-	-	-	-
CHRISTIANIA -	182,856	May 1	30	50	14·2	-	-	-	1	-	1	-
ST. PETERSBURG -	954,400	" 1	-	-	-	-	-	-	-	-	-	-
MOSCOW -	753,469	April 24	-	437	30·2	3	16	10	8	1	1	-
BERLIN -	1,716,168	" 17	861	584	17·7	-	5	2	1	7	2	-
HAMBURG -	641,780	May 1	-	204	16·5	-	-	-	1*	2	1	-
DRESDEN -	347,485	March 27	-	-	-	-	-	-	-	-	-	-
BRESLAU -	383,308	May 1	-	185	25·2	-	-	-	3*	-	-	-
MUNICH -	418,000	" 1	-	200	24·9	-	6	-	1*	-	1	-
VIENNA -	1,542,294	" 1	935	754	24·4	-	35	6	15*	3	1	-
PRAGUE -	369,494	" 1	223	188	26·4	-	5	3	-	6	-	-
BUDA-PESTH -	592,528	April 24	486	258	21·4	-	3	1	4	-	2	-
TRIESTE -	163,292	May 1	85	74	23·5	1	-	2	1*	-	-	-
ROME -	476,917	March 27	207	151	16·5	-	-	-	1	3	3	-
TURIN (10 days) -	344,203	April 10	198	165	17·5	-	5	-	-	5	1	-
VENICE -	163,254	" 24	85	72	23·0	-	-	-	-	-	1	-
CAIRO -	374,838	" 1	456	312	43·3	2	-	-	3*	4	3	-
ALEXANDRIA -	251,396	" 1	254	198	44·6	3	3	-	1*	1	1	-
NEW YORK -	1,962,689	" 24	-	749	19·7	3	6	13	44*	10	4	-
BROOKLYN -	1,140,000	" 24	-	364	16·4	-	4	4	15	3	1	-
PHILADELPHIA -	1,214,256	" 24	-	524	22·5	-	3	12	25	7	11	-

* Including deaths from croup.
† Including 126 deaths from cholera.

1897.	Mo. and Day.	Phases of the Moon.	Barom.			TEMPERATURE.			Of the Air.			Difference between the Air Temperature and Dew Point.			Of the Point.			Degree of Radiation.			Of the Surface.			Wind as deduced from Anemometer.			Rain collected.		
			Mean daily range.	High.	Low.	Of the Air.		Mean daily value.	De- parture Average of 50 years.	Mean daily value.	Greatest est.	Least.	Ratio equals 100.	Highest in the Day.	Lowest on the Grass.	Of the earth 3 feet below Surface.	General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air from Day to Day.	Robinson's.	Miles, in.	Gauge receiving rain above the Ground.	Ozone.				
						A.M.	P.M.										Great est.	Least.	Mean hourly obs.										
MAX.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
SUNDAY.	2	Apogee.	29.697	62.9	40.0	22.9	50.4	+ 1.0	39.9	10.5	18.3	3.4	67	125.7	35.0	49.35	WSW.	WSW. & SW.	lba. 4.7	0.0	0.3	348	+ 91	0.00	4.0				
MONDAY.	3	..	29.748	59.3	44.2	15.1	50.8	+ 1.1	38.2	12.6	19.6	3.4	62	117.0	39.0	49.31	SW. & W.	W. WSW. & WNW.	3.9	0.0	0.3	347	+ 92	0.02	0.0				
TUESDAY.	4	..	30.003	61.2	39.3	21.9	49.8	- 0.2	35.4	14.4	23.2	3.5	53	115.2	38.3	49.50	WNW. & NNW.	WSW. & SW.	3.7	0.0	0.2	314	+ 60	0.00	1.0				
WEDNESDAY	5	Greatest Dec. N.	29.753	58.9	43.2	15.7	49.1	- 1.2	41.0	8.1	18.0	1.4	74	117.5	37.0	49.60	SW. & WSW.	WNW. & W.	16.4	0.0	0.5	422	+ 169	0.15	3.0				
THURSDAY	6	..	29.929	54.2	37.0	17.2	44.9	- 5.7	32.8	12.1	17.2	3.4	62	105.9	31.6	49.66	WSW. & NW.	WNW. & W.	6.3	0.0	0.3	337	+ 85	0.00	0.0				
FRIDAY	7	..	29.927	55.8	39.0	16.8	47.8	- 3.0	39.2	8.6	13.7	4.0	72	89.0	33.1	49.41	SW. & WSW.	W. WSW. & WNW.	1.7	0.0	0.0	211	- 41	0.00	0.0				
SATURDAY	8	..	29.911	65.3	45.8	19.5	55.1	+ 4.1	49.4	5.7	11.5	0.4	81	116.4	43.4	49.30	SW.	SW. WSW. & WNW.	3.5	0.0	0.2	300	+ 49	0.00	0.0				
MEANS.	.	.	29.853	59.7	41.2	18.4	49.7	- 0.6	39.4	10.3	17.4	2.8	63	112.4	36.1	49.45	SW. & NW.		..	..	2279	+ 505	0.17	1.1				
No. of Column			3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
DATE.	Electr. (For explanation of symbols, see Note.)			Registered Sunshine in hours.			Sun above Horizon in hours.			GENERAL REMARKS.			Of the Point.			Degree of Radiation.			Of the Surface.			Wind as deduced from Anemometer.			Rain collected.				
MAX.																													
SUNDAY.	2	m. P. till 10h. A.M.; w. P. till 5h. P.M.; m. P. till 7h. A.M.; m. P. till 9h. P.M.; s. P. afterwards.	10.6	4.8	14.9	14.8	Very fine till afternoon; generally cloudy afterwards.	14.8	14.8	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.9	
MONDAY.	3	s. P. till noon; w. P. afterwards.	13.6	3.4	15.0	15.0	Cloudy with frequent rain till 6h. P.M.; very fine afterwards. A violent squall shortly after 3h. P.M.	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	
TUESDAY.	4	s. P. till noon; w. P. afterwards.	8.9	2.6	15.1	15.1	Fine; partially cloudy.	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	
WEDNESDAY	5	v. P. and v. N. till 3h. P.M.; s. P. afterwards.	1.9	1.9	15.2	15.2	Fine and partially cloudy till 8h. A.M.; cloudy afterwards.	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	
THURSDAY.	6	s. P. till noon; v. P. and v. N. till 3h. P.M.; s. P. afterwards.	1.9	1.9	15.2	15.2	Cloudy; frequent slight rain at night.	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	
FRIDAY.	7	s. P. generally	1.9	1.9	15.2	15.2	Cloudy; frequent slight rain at night.	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	
SATURDAY.	8	m. P. generally	1.9	1.9	15.2	15.2	Cloudy; frequent slight rain at night.	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	
No. of Col.	.	.	27	28	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	

The results apply to the civil day or from midnight to midnight.

The height of the station of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.
In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 29° 76 in. at the beginning of the week to 29° 66 in. by 4h. P.M. on the 2nd; increased to 30° 03 in. by noon on the 4th; decreased to 29° 72 in. by 3h. P.M. on the 5th; increased to 30° 00 in. by midnight on the 6th; and decreased to 29° 88 in. by the end of the week.

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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
May 17th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·5 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Apr. 24.	May 1.	May 8.	May 15.		Apr. 24.	May 1.	May 8.	May 15.
Birkenhead	14·1	14·1	13·6	17·3	Liverpool -	24·7	22·2	19·9	21·2
Birmingham	19·2	20·7	16·0	16·8	London -	17·5	16·8	15·5	15·6
Blackburn -	21·0	27·8	16·3	14·3	Manchester -	28·8	25·2	25·6	22·3
Bolton -	36·1	28·3	25·8	18·5	Newcastle-on-Tyne	17·0	19·7	14·6	19·9
Bradford -	18·5	16·2	14·0	16·2	Norwich -	16·6	18·0	11·8	10·9
Brighton -	12·5	12·5	15·9	12·0	Nottingham -	18·6	15·7	18·6	15·2
Bristol -	16·8	20·7	15·7	17·3	Oldham -	20·4	18·9	18·6	17·9
Burnley -	21·6	19·7	25·1	14·2	Plymouth -	24·0	12·8	23·5	20·8
Cardiff -	17·2	13·8	12·0	13·5	Portsmouth -	13·1	14·9	14·9	13·4
Croydon -	11·2	12·9	12·5	11·6	Preston -	19·5	18·6	30·4	18·1
Derby -	10·1	17·2	12·6	21·2	Salford -	27·9	28·9	25·9	23·0
Gateshead -	11·3	15·5	16·5	14·4	Sheffield -	18·1	22·4	19·1	21·0
Halifax -	19·1	16·3	14·7	13·6	Sunderland -	21·6	18·7	18·7	22·0
Huddersfield	16·4	14·9	13·4	11·3	Swansea -	13·0	17·2	14·0	10·4
Hull -	15·3	21·8	15·8	15·3	West Ham -	17·3	9·9	13·1	12·4
Leeds -	17·7	17·3	20·2	13·5	Wolverhampton -	17·9	14·9	19·1	16·1
Leicester -	17·9	17·2	12·8	12·0					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·5 in Sunderland, 1·7 in Bolton and in Manchester, 2·0 in Burnley, and 3·2 in Salford; and from *whooping-cough*, 1·0 in Derby and in Newcastle-on-Tyne, 1·1 in Sunderland, 1·2 in Blackburn, 1·4 in Oldham, 2·0 in Burnley, and 2·1 in Plymouth. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 56 deaths from *diphtheria* included 42 in London. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2430 BIRTHS and 1334 DEATHS were registered. Allowing for increase of population, the births were 280, and the deaths 274, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·5, 16·8, and 15·5 in the preceding three weeks, rose again last week to 15·6. During the four weeks ending on Saturday last the death-rate averaged 16·4 per 1000, being 2·9 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1334 deaths included 20 from measles, 17 from scarlet fever, 42 from diphtheria, 33 from whooping-cough, 6 from enteric fever, 12 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 130 deaths were referred to these diseases, being 86 below the corrected average weekly number.

The deaths from *measles*, which had been 20, 23, and 20 in the preceding three weeks, were again 20 last week, the corrected average being 79; 3 cases belonged to St. Pancras and 3 to Greenwich sanitary areas. The deaths from *scarlet fever*, which had been 9, 13, and 10 in the preceding three weeks, rose again last week to 17, the corrected average being 16. The deaths from *diphtheria*, which had been 40, 40, and 26 in the preceding three weeks, rose again last week to 42, exceeding the corrected average by 9; 4 cases belonged to Islington, 4 to Bethnal Green, 3 to Poplar, and 3 to Bermondsey sanitary areas. The deaths from *whooping-cough*, which had been 50, 40, and 35 in the preceding three weeks, further fell last week to 33, and were 31 below the corrected average; 4 cases belonged to Newington sanitary area. The fatal cases of *enteric fever*, which had been 7, 5, and 1 in the preceding three weeks, rose again last week to 6, the corrected average being 7. The deaths from *diarrhoea*, which had been 15, 8, and 15 in the preceding three weeks, fell again last week to 12, and were 2 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 289, 273, and 232 in the preceding three weeks, further fell last week to 198, and were 126 below the corrected average.

The deaths attributed directly to *influenza* numbered 19, having been 37, 30, and 29 in the preceding three weeks.

Different forms of violence caused 62 deaths, concerning all of which inquests were held. Of these 62 deaths, 9 were cases of suicide, while the remaining 53 were attributed to accident or negligence. Ten of these were referred to vehicles in the streets, 6 to drowning, 1 to the effects of an anæsthetic administered for surgical purposes, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 15 cases of small-pox, 2416 of scarlet fever, 761 of diphtheria, and 48 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 6 cases, against 0, 6, and 3; of scarlet fever, 239 cases, against 269, 223, and 231; of diphtheria, 94 cases, against 96, 102, and 107; and of enteric fever, 7 cases, against 15, 6, and 5.

GREATER LONDON.

In Greater London 3399 births and 1697 deaths were registered, corresponding to annual rates of 28·2 and 14·1 per 1000 of the estimated population. In the Outer Ring, 8 deaths from measles, 2 from scarlet fever, 7 from diphtheria, 10 from whooping-cough, 3 from "fever," and 2 from diarrhoea were registered. Three deaths from measles occurred in Croydon district, 3 in West Ham district, and 2 in Epping district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·00 inches, and that of the Thermometer 47°·3, the latter being 4°·7 below the week's average in the 50 years 1841-90. The direction of the wind was North-Westerly, the horizontal movement of the air being 12 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 48·0 hours. The measured rainfall amounted to 0·04 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	Registered during the Week ending 15th May 1897.		Deaths of		Deaths from								Annual Rate per 1000 to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.								
		1.	2.	3.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.		to the Diseases in Cols. 6-13.		Mean.			In inches.	In Centi- meters.						
																		Births.	Deaths.	Under 1 Year.	Under 60 Years.	Highest.	Lowest.				Fahrenheit.	Centigrade.				
33 TOWNS.	-	10,992,594	6332	3469	801	805	-	96	32	56	102	22	32	140	283	825	£4	16	17.	18.	19.	20.	21.	22.	23.	24.	0	0.25	33 TOWNS.			
LONDON.	-	4,463,169	2430	1834	274	323	-	20	17	42	33	6	12	62	123	455	6	15	16	15	66	2	45	0	0	0	0	0.10	LONDON.			
WEST HAM.	-	273,682	185	45	19	12	-	1	1	2	1	1	1	1	3	6	2	12	1	1	64	7	47	3	8	5	0	0	WEST HAM.			
CROYDON.	-	121,171	66	27	6	6	-	1	1	-	1	1	1	1	4	4	4	11	6	1	64	2	45	4	7	4	0	0	CROYDON.			
BRIGHTON.	-	121,401	55	28	6	9	-	1	1	-	3	2	1	2	2	6	6	12	0	0	63	0	47	6	8	0	0	0	0	BRIGHTON.		
PORTSMOUTH.	-	182,685	91	47	7	12	-	1	1	-	4	-	1	2	2	8	8	20	8	2	60	0	-	-	-	-	-	-	-	PORTSMOUTH.		
PLYMOUTH.	-	97,658	50	39	10	11	-	1	1	-	1	1	1	1	3	8	1	17	3	0	50	0	44	9	7	17	0	0	0	PLYMOUTH.		
BRISTOL.	-	292,242	124	77	22	24	-	3	1	2	2	1	1	3	4	6	1	17	3	8	13	5	44	9	7	17	0	0	0	BRISTOL.		
CARDIFF.	-	170,063	99	44	9	10	-	1	1	-	1	1	1	1	3	4	6	13	5	8	13	5	44	9	7	17	0	0	0	CARDIFF.		
SWANSEA.	-	100,309	53	20	2	6	-	-	-	-	-	1	-	2	3	-	-	10	4	5	-	-	-	-	-	-	-	-	-	SWANSEA.		
WOLVERHAMPTON.	-	87,287	63	27	9	5	-	-	-	1	-	-	-	1	2	4	-	16	1	5	66	2	43	5	8	3	0	0	0	0	WOLVERHAMPTON.	
BIRMINGHAM.	-	505,772	341	163	48	42	-	7	1	2	3	1	1	9	11	35	8	16	1	5	60	6	44	5	8	3	0	0	0	0	BIRMINGHAM.	
NORWICH.	-	110,154	70	23	5	11	-	-	-	1	3	6	-	1	3	6	-	10	9	-	60	6	34	5	8	3	0	0	0	0	NORWICH.	
LEICESTER.	-	203,569	108	47	9	11	-	-	1	-	3	2	-	1	4	6	-	12	0	-	-	-	-	-	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	-	232,934	123	68	17	13	-	1	1	-	1	1	1	3	4	13	1	15	2	7	63	3	32	0	4	3	0	0	0	0	NOTTINGHAM.	
DERBY.	-	163,291	50	42	8	14	-	-	1	-	2	-	1	1	4	5	-	21	2	0	-	-	-	-	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	-	111,240	62	37	14	4	-	1	-	-	2	-	-	1	1	4	-	17	3	4	-	-	-	-	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	-	683,078	433	237	65	49	-	11	4	2	11	-	4	11	21	59	16	21	2	6	63	6	36	4	5	8	3	0	0	0	0	LIVERPOOL.
BOLTON.	-	121,433	70	43	15	8	-	4	1	1	9	1	2	3	7	7	-	18	5	1	-	-	-	-	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	-	534,299	327	228	48	46	-	17	1	1	12	1	2	4	12	52	6	22	3	0	-	-	-	-	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	-	213,190	142	94	24	11	-	13	-	1	3	1	-	2	5	13	2	23	0	4	-	-	-	-	-	-	-	-	-	-	SALFORD.	
OLDHAM.	-	145,845	67	50	13	11	-	2	-	1	4	-	1	1	9	-	1	17	9	2	-	-	-	-	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	-	106,122	72	29	5	6	-	4	-	-	4	-	2	2	3	4	-	14	2	3	-	-	-	-	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	-	131,330	77	36	11	8	-	-	-	-	3	-	1	-	1	4	1	14	3	1	-	-	-	-	-	-	-	-	-	-	BLACKBURN.	
PRESTON.	-	115,163	67	40	13	10	-	-	-	-	1	-	-	1	2	4	1	18	1	0	-	-	-	-	-	-	-	-	-	-	PRESTON.	
HUDDESFIELD.	-	101,454	41	22	4	4	-	-	-	-	-	-	-	-	1	1	1	11	3	-	58	8	32	0	43	3	6	28	0	0	0	HUDDESFIELD.
HALIFAX.	-	95,747	35	25	3	11	-	1	-	-	-	-	-	-	1	2	-	13	6	-	-	-	-	-	-	-	-	-	-	-	HALIFAX.	
BRADFORD.	-	231,300	112	72	11	20	-	-	-	1	1	-	-	2	6	13	-	16	2	5	59	4	33	0	44	2	6	78	0	0	0	BRADFORD.
LEEDS.	-	409,472	270	106	30	25	-	2	-	-	1	-	3	6	8	9	-	13	5	0	-	-	-	-	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	-	351,848	213	142	25	41	-	1	1	2	1	2	1	2	6	21	8	21	0	8	-	-	-	-	-	-	-	-	-	-	SHEFFIELD.	
HULL.	-	225,045	132	66	18	20	-	-	-	1	1	-	1	4	8	11	1	15	3	0	-	-	-	-	-	-	-	-	-	-	HULL.	
SUNDERLAND.	-	142,107	100	60	21	7	-	4	-	1	3	-	1	2	2	4	10	3	22	0	-	-	-	-	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	-	101,070	68	28	7	3	-	-	-	-	-	-	-	-	2	7	1	14	4	-	-	-	-	-	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	-	217,555	136	83	23	12	-	2	-	-	4	2	-	6	12	16	-	19	9	-	-	-	-	-	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the NINETEENTH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2481	2574	2565	2308	2582	2877	2532	2589	2549	2690	2709·9	2430
Males - - -	1263	1308	1264	1163	1292	1459	1290	1322	1271	1376	1369·1	1235
Females - - -	1218	1266	1301	1145	1290	1418	1242	1267	1278	1314	1340·8	1195
TOTAL Deaths -	1395	1360	1295	1469	2245	1597	1460	1531	1898	1523	1607·5	1334
Males - - -	731	715	619	781	1138	821	779	784	717	816	831·6	709
Females - - -	664	645	676	688	1107	776	681	747	681	707	775·9	625

* The numbers in this column are the average weekly numbers in the nineteenth week of the ten years 1887–96, raised by 5·233 per cent. for increase of population.

TABLE 3. LONDON.—Births, Deaths, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 20.	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.
TOTAL Births - - -	2621	2727	2511	2654	2551	2707	2533	2577	2250	2499	2750	2638	2430
TOTAL Deaths - - -	1524	1627	1493	1571	1531	1534	1505	1501	1418	1500	1442	1323	1334
Ages at Death {													
Under 1 year - - -	330	350	347	347	352	334	319	321	266	333	280	243	274
1–5 years - - -	173	222	172	201	220	230	210	181	178	173	173	174	171
5–20 " - - -	84	109	90	91	83	88	86	86	72	82	88	81	78
20–40 " - - -	205	191	202	196	177	193	191	203	183	191	211	178	206
40–60 " - - -	325	314	277	342	304	283	310	315	310	302	299	280	282
60–80 " - - -	324	355	321	322	332	314	323	322	331	341	321	309	259
80 years and upwards	83	86	78	72	63	92	66	73	78	78	65	58	64
Deaths from—													
Small-pox - - -	1	1	6	1	-	-	-	-	-	-	-	-	-
Measles - - -	8	14	13	13	9	16	12	15	27	20	23	20	20
Scarlet Fever - - -	11	10	8	13	7	13	10	12	8	9	13	10	17
Diphtheria - - -	40	62	43	53	37	43	41	23	30	40	40	26	42
Whooping-cough - - -	42	42	38	31	55	43	50	54	43	50	40	35	33
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	6	10	10	8	8	12	9	10	2	7	5	1	6
Simple Continued Fever - - -	-	2	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	13	17	15	11	14	13	11	14	9	15	8	15	12
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
All the above Diseases - - -	121	158	133	130	130	140	133	128	119	141	129	107	130
Dis. of Respiratory System - - -	335	368	307	344	317	313	282	271	273	289	273	232	198
Phthisis - - -	159	155	139	171	151	151	150	166	144	156	156	152	171
Dis. of Circulatory System - - -	135	154	141	151	167	162	137	143	152	167	135	126	135
Violence - - -	61	71	55	57	76	67	69	63	57	76	82	63	62
Inquest Cases - - -	127	163	147	148	165	142	148	137	147	165	158	132	123
Deaths in Public Institutions - - -	466	511	451	404	428	482	455	482	460	463	476	414	455
TEMPERATURE OF THE AIR.													
Mean - - -	48°·6	48°·1	40°·6	41°·0	46°·5	51°·9	42°·2	42°·4	47°·4	46°·4	51°·2	49°·7	47°·3
Mean of Highest readings - - -	49°·4	52°·6	48°·5	48°·6	52°·5	59°·2	50°·0	51°·3	55°·6	54°·3	62°·2	59°·7	56°·6
Mean of Lowest readings - - -	38°·2	44°·1	34°·3	34°·0	41°·3	46°·8	36°·3	35°·4	39°·9	40°·6	41°·9	41°·2	38°·8
Humidity of the Air - - -	89	77	82	80	81	74	80	74	75	75	78	68	63
Rain-fall (in inches) - - -	0·15	0·02	1·13	0·47	0·97	0·06	0·84	0·53	0·32	0·33	0·36	0·17	0·04
Registered Sunshine (in hours) - - -	15·4	15·8	25·2	27·4	20·7	30·6	24·4	26·0	31·5	41·0	50·7	45·8	48·0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	34	43	43	30	29	21	17	16	11	7	12	11	15
Scarlet Fever - - -	2901	2817	2745	2685	2622	2585	2512	2449	2406	2442	2350	2385	2416
Diphtheria - - -	853	855	847	834	829	808	777	777	757	774	767	775	761
Enteric Fever - - -	111	94	86	86	90	82	75	76	59	67	61	50	48

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the NINETEENTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 10th Week of the 10 years 1887-96.*	In the Week ending Saturday, 15th May 1897.								Corrected Averages for the 10th Week of the 10 years 1887-96.*	In the Week ending Saturday, 15th May 1897.								Corrected Averages for the 10th Week of the 10 years 1887-96.*	Deaths of Persons of the Ages							
			Deaths of Persons of the Ages									Deaths of Persons of the Ages																
			ALL Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.		ALL Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.									
				0-1.	1-5.	5-20.							0-1.	1-5.	5-20.													
CAUSES		1607.5	1334	274	171	78	206	282	259	64		135	-	4	10	19	36	63	3									
Diseases of Circulatory System	{ Vaccinated + Unvaccinated No Statement	0.5	-	-	-	-	-	-	-	-		2	1	1	-	-	-	-	-									
		0.8	-	-	-	-	-	-	-	-		99	23	14	-	2	20	22	18									
		0.6	-	-	-	-	-	-	-	-		74	16	15	1	8	20	12	2									
		78.8	20	5	13	2	-	-	-	-		5	1	-	-	1	1	2	-									
		15.7	17	1	12	4	-	-	-	-		18	2	1	1	1	3	7	3									
		0.2	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-									
		36.6	19	1	-	2	7	3	4	2		11.7	7	5	2	-	-	-	-									
		35.5	35	18	14	1	-	-	-	-		1.4	-	-	-	-	-	-	-									
		33.4	42	2	27	10	3	-	-	-		9.7	11	6	-	1	2	-	-									
		1.2	-	-	-	-	-	-	-	-		5.9	8	-	1	5	-	2	-									
		6.8	6	-	1	1	3	-	1	-		24.8	28	2	-	1	7	14	4									
		0.1	-	-	-	-	-	-	-	-		29.4	30	5	3	1	5	5	11									
		14.3	12	8	3	-	1	-	-	-																		
		0.2	-	-	-	-	-	-	-	-																		
		0.1	-	-	-	-	-	-	-	-																		
0.1	-	-	-	-	-	-	-	-																				
9.9	14	7	1	-	3	1	2	-																				
4.3	-	-	-	-	-	-	-	-																				
3.1	2	1	1	-	-	-	-	-																				
5.2	3	-	-	-	3	-	-	-																				
1.1	3	-	2	-	1	-	-	-																				
Diseases of Circulatory System		128.6																										
Croup		4.2																										
Bronchitis		160.0																										
Pneumonia		126.6																										
Pleurisy		7.3																										
Other Diseases of Respiratory System		25.4																										
Dentition		11.7																										
Quinsy, Sore Throat		1.4																										
Enteritis		9.7																										
Peritonitis		5.9																										
Diseases of Liver		24.8																										
Other Diseases of Digestive System		29.4																										
Diseases of Lymphatic System & of Ductless Glands		2.0																										
Diseases of Urinary System		44.0																										
Diseases of Generative System		5.7																										
Accidents of Childbirth		4.3																										
Diseases of Locomotive System		6.6																										
Diseases of Integumentary System		5.2																										
VIOLENT DEATHS.† (ACCIDENT.)																												
By Railways																												
By Vehicles or Horses																												
In Ships, Boats, Docks (exclusive of Drowning)																												
In Building Operations																												
In Conflagrations																												
By Burns, Scalds, Explosions																												
By Drowning																												
By Suffocation in Bed																												
By Poisons or Poisonous Vapours																												
Other or not stated Causes																												
VIOLENCE OTHER THAN ACCIDENTAL.)																												
Homicide		1.4																										
Suicide		10.4																										
Execution		-																										
OTHER CAUSES		50.7																										

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 15th May, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																Deaths in Public Institutions* Uncertified Causes of Death.
			Total Deaths.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions* Uncertified Causes of Death.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON	4,411,710	2430	1334	274	323	-	20	17	42	33	-	6	-	12	62	123	455	6	
WEST DISTRICTS	778,251	388	214	47	51	-	-	-	2	6	5	-	-	-	8	22	73	-	
NORTH DISTRICTS	1,046,694	512	235	50	68	-	4	4	12	6	-	1	-	1	13	27	82	-	
CENTRAL DISTRICTS	233,635	118	81	14	9	-	-	-	-	2	-	1	-	2	7	11	39	-	
EAST DISTRICTS	716,334	546	251	55	57	-	7	1	6	4	-	1	-	4	16	28	91	-	
SOUTH DISTRICTS	1,642,796	866	474	108	131	-	9	9	18	16	-	3	-	5	18	35	141	6	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	29	-	7	-	-	1	-	-	-	-	-	-	-	-	29	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90996	52	20	6	8	-	-	-	-	-	-	-	-	-	-	2	5	-	
WHH																			
St. John Paddington } H - G.	33510	11	12	1	2	-	-	-	1	1	-	-	-	-	-	1	4	-	
Kensington Town } W - W.	122164	51	47	10	13	-	-	-	1	-	-	-	-	-	1	3	17	-	
Brompton } H - W. & C.	48301	10	10	1	4	-	-	-	-	-	-	-	-	-	1	2	4	-	
St. Peter Hammersmith } - W.	9097	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Paul Hammersmith } HH W. & G.	95102	53	19	3	1	-	-	-	1	1	-	-	-	-	3	3	4	-	
Fulham } W - W. & C.	113781	73	35	14	4	-	-	1	3	2	-	-	-	-	-	3	14	-	
Chelsea Kensal Town } - C.	21450	12	5	2	-	-	-	1	-	1	-	-	-	-	-	1	-	-	
Chelsea North } WHHHHH - C.	42057	25	15	1	5	-	-	-	-	-	-	-	-	-	-	1	9	-	
Chelsea South } HH - C.	38139	18	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
May Fair } WH - G.	23827	9	7	-	2	-	-	-	-	-	-	-	-	-	-	-	5	-	
Belgrave } WHHH - C.	56140	30	18	3	6	-	-	-	-	-	-	-	-	-	-	-	9	-	
St. John Westminster } HH - C.	31492	22	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Margaret Westminster } H - C.	22097	10	5	1	1	-	-	-	-	-	-	-	-	-	1	4	2	-	
St. James Westminster } N. & G.	23050	6	6	-	2	-	-	-	-	-	-	-	-	-	2	2	-	-	
WHHH																			
St. Anne Soho } HHHHHH - N.	12048	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - W.	36595	9	12	-	3	-	-	-	-	-	-	-	-	-	1	1	8	-	
HHHHHHHHH																			
Rectory Marylebone } WH G. & W.	19798	9	2	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. Mary Marylebone } G. & W.	19637	28	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
HHHH																			
Christchurch Marylebone } HH W.	32547	13	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John Marylebone } HHH W.	32611	13	5	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Hampstead } N. & W.	75449	20	22	2	1	-	-	3	5	-	-	-	-	-	1	1	10	-	
WvHHHHH																			
Regent's Park Pancras } HH- W.	37341	15	12	2	-	-	1	-	-	-	-	-	-	-	1	1	1	-	
Tottenham-court } - N. & W.	28757	14	13	1	2	-	-	-	1	1	-	-	-	-	-	-	9	-	
vHHH																			
Gray's Inn Lane } HHH- N.	29426	20	15	4	-	-	-	-	1	-	-	-	-	-	2	4	5	-	
Somers Town } HH - N.	32161	22	9	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
Camden Town } WH - N.	16669	9	15	3	8	-	-	-	-	-	-	-	-	-	-	2	3	-	
Kentish Town } WW - N.	98410	60	23	6	3	-	2	-	-	-	-	-	-	1	2	2	4	-	
Upper Holloway } - N.	98273	39	39	5	14	-	-	-	1	2	-	-	-	-	-	3	19	-	
WvWvHH																			
Islington South-west } H - N.	107365	50	22	3	5	-	-	-	1	-	-	-	-	-	-	1	-	-	
Islington South-east } - N.	66540	30	7	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
Highbury } HH - N.	64577	39	10	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Islington Workhouse, Edmonton } -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington } H - N.	33485	18	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Stamford Hill } - E.	20465	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney } H - N.	43464	20	12	3	3	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hackney } WvWvHH - E. & N.	104691	59	34	4	10	-	1	1	3	-	-	-	-	-	2	5	13	-	
South Hackney } w - E.	44424	23	13	2	6	-	-	-	-	1	-	1	-	-	-	1	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse, H—Hospital; L—Lunatic Asylum; J—Private Lunatic Asylum in which paupers are received; v—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 15th May, 1897—continued.

The DEATHS registered during the Week include																				
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Deaths of																	
			Total DEATHS.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16110	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH - - N.	12976	11	6	1	-	-	-	-	-	-	1	-	-	-	-	-	2			
St. Giles North H - - N.	9151	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Martin-in-the-Fields HH N. & C.	13077	5	8	-	1	-	-	-	-	-	-	-	-	-	-	3	5			
Strand WHH - - N.	11839	5	9	-	2	-	-	-	-	-	-	-	-	-	-	1	6			
Strand Union Workhouse, Edmonton	74037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-			
St. George-the-Martyr } HHHHHH } - N.	17324	12	9	2	1	-	-	-	-	-	-	-	-	-	1	-	5			
St. Andrew Eastern wH - - N.	13718	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell - - N.	15777	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Amwell Clerkenwell † - - N.	34356	11	5	2	-	-	-	-	-	-	-	-	-	-	1	-	1			
Goswell-street - - - N.	16069	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHHH - - - N.	29897	37	9	2	1	-	-	-	-	-	-	-	-	-	-	1	2			
Whitecross-street - - - N.	7595	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury - - - N.	4035	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Holborn Union Workhouse, } Mitcham - - - - - }	7392	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. Botolph H - - N. & E.	6870	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate - - - N.	3299	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre WH - - - N.	9591	3	17	1	-	-	-	-	-	-	1	-	1	-	-	3	13			
Allhallows Barking - - - N.	9059	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
Broad Street H - - - N.	2892	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
City of London Asylum, Stone	7388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17975	13	2	1	1	-	-	-	-	-	-	-	-	-	1	-	1			
Hoxton New Town w - - N.	29575	24	12	2	5	-	-	-	-	-	-	-	-	-	-	2	3			
Hoxton Old Town - - - N.	27645	13	8	4	-	-	-	-	-	-	-	-	-	-	-	-	7			
Haggerston WH - - N. & E.	47163	38	17	-	5	-	-	-	-	-	1	-	-	-	-	1	11			
Bethnal Green North H - - E.	49301	41	13	4	1	-	-	1	-	-	-	-	-	-	-	1	1			
Bethnal Green South - - E.	34194	20	9	2	-	-	-	1	-	1	-	-	-	-	-	1	1			
Bethnal Green East WHL* - E.	45667	27	17	2	4	-	-	-	-	-	-	-	-	-	1	2	3			
Spitalfields - - - E. & N.	26681	29	10	4	2	-	-	-	1	-	-	-	-	-	-	1	2			
Mill End New Town W - - E.	12816	24	11	1	6	-	-	-	-	-	-	-	-	-	-	2	2			
Whitechapel Church H - - E. & N.	25561	12	12	2	1	-	1	-	-	-	-	-	-	-	-	2	11			
Goodman's Fields - - - E.	13618	9	3	-	1	-	-	-	1	-	-	-	-	-	-	1	-			
St. George's North - - - E.	39576	50	11	5	1	-	1	-	-	-	-	-	-	-	-	1	1			
St. John, St. George East W E.	7930	8	7	1	4	-	1	-	-	-	-	-	-	-	-	-	7			
Shadwell H - - - E. & N.	10434	4	9	3	1	-	-	-	1	-	-	-	-	-	-	-	7			
Ratcliff W - - - E.	14954	8	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-			
Limehouse - - - E.	32917	22	14	4	4	-	-	-	-	-	-	-	-	-	-	2	-			
Mill End Old Town West H E.	111060	{ 52	13	3	2	-	2	-	-	2	-	1	-	-	-	1	-			
Mill End Old Town East } E.			14	3	5	-	-	-	-	1	-	-	-	-	-	-	5	-		
Bow L* - - - E.	41687	23	11	5	1	-	-	-	1	-	-	-	-	-	1	-	3			
Bromley wvwH - - - E.	69821	56	41	5	10	-	-	-	1	-	-	-	-	-	-	2	2			
Poplar WW - - - E.	57759	39	15	4	3	-	1	-	-	-	-	-	-	-	1	1	1			

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 15th May, 1897.

Regis- tration District and Sub- district Num- bers.		REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
							Deaths of		Deaths from										Inquest Cases, Deaths in Public Institutions.	Un- certified Causes of Death.
							Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
LONDON—OUTER RING		368,749	1,422,063	969	363	86	92	-	8	2	7	10	3	2	11	21	41	9		
30: 1	Carshalton <i>WHH</i>	12228	26108	10	7	1	3	-	-	-	-	-	-	-	-	1	-	-		
2	Epsom, part of* <i>WHH</i>	10423	12508	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Godstone, part of* <i>W</i>	2754	1598	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38: 1	Croydon <i>WHHH</i>	20851	198699	73	32	7	7	-	1	-	1	1	-	-	2	4	5	-		
2	Mitcham <i>W</i>	11697	23088	15	7	2	1	-	2	-	1	1	-	-	-	-	-	-		
39: 1	Wimbledon <i>HHH</i>	3220	25761	20	8	1	2	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>W</i>	8071	33566	26	10	3	4	-	-	-	-	1	-	-	2	2	-	3		
3	Surbiton <i>H</i>	11199	11199	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, part of* <i>HH</i>	6601	12059	4	1	-	-	-	-	-	-	-	-	-	1	1	-	-		
5	Hampton <i>H</i>	4565	18252	14	5	-	1	-	-	-	-	-	-	-	1	1	-	-		
40: 1	Richmond <i>WH</i>	2160	25389	8	9	3	3	-	-	-	-	-	-	-	-	-	5	-		
2	Mortlake <i>H</i>	2823	16159	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
41: 1	Bromley <i>HHH</i>	9127	23815	10	6	1	1	-	-	-	-	-	-	-	-	-	2	-		
2	Beckenham <i>H</i>	6542	21969	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Chislehurst, part of* <i>WHH</i>	14307	20372	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
42: 1	Bexley <i>HH</i>	12540	30590	20	10	2	4	-	-	-	-	-	-	-	-	-	-	-		
2	Dartford Work., part of*	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
43: 1	Sunbury <i>W</i>	11054	13671	15	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>WH</i>	13277	13221	11	7	1	4	-	-	-	-	1	-	-	-	-	1	-		
44: 1	Hillingdon <i>WHH</i>	6035	12237	5	4	2	1	-	-	-	1	-	-	-	-	-	1	-		
2	Uxbridge	12757	7253	8	5	-	4	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WH</i>	7952	11051	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
45: 1	Isleworth <i>WHH</i>	6967	26004	13	11	1	6	-	-	-	-	-	-	-	1	1	3	1		
2	Twickenham <i>HH</i>	2415	16027	5	8	1	2	-	-	-	1	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i>	4318	37777	29	7	-	4	-	-	-	-	1	-	-	-	-	-	-		
4	Chiswick	1245	21963	11	3	-	1	-	-	-	-	-	-	-	-	-	-	1		
5	Acton <i>WH</i>	6132	30945	27	10	-	1	-	-	-	1	-	-	-	-	-	-	2		
46: 1	Harrow <i>HHH</i>	13809	15715	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware <i>HH</i>	6994	3844	4	5	-	-	-	-	-	-	1	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4383	61265	48	11	5	1	-	-	-	1	-	-	-	-	-	1	1		
4	Hendon <i>WH</i>	8382	15843	16	6	2	2	-	-	-	-	-	-	-	-	-	2	-		
47: 1	South Mimms <i>HH</i>	15599	8474	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5478	12045	10	4	2	1	-	-	-	-	-	-	-	-	-	-	1		
3	Finchley <i>HHH</i>	4688	25820	14	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
48: 1	Hornsey <i>HH</i>	3039	61097	22	9	2	2	-	-	-	-	1	-	-	-	1	-	-		
2	Tottenham <i>H</i>	4642	97174	47	19	4	5	-	-	-	-	-	-	-	-	2	2	-		
3	Edmonton <i>WWH</i>	7489	36351	24	10	2	4	-	-	-	-	-	-	-	-	1	-	-		
4	Enfield <i>WWHH</i>	12602	31536	23	5	3	1	-	-	-	1	-	-	-	-	-	-	-		
5	Waltham Abbey	11017	6066	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8480	9620	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
49: 1	Hatfield, part of* <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Bushey <i>H</i>	9331	7737	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Watford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
50: 1	Stratford <i>H</i>	1100	42983	41	11	3	1	-	-	-	1	-	-	-	1	1	1	-		
2	Plaistow <i>WH</i>	1242	58030	50	17	7	4	-	-	1	1	-	-	-	-	-	1	2		
3	Canning Town <i>H</i>	1558	54750	60	21	6	2	-	2	-	-	-	1	1	2	4	-	-		
4	Forest Gate <i>W</i>	806	49140	34	11	3	2	-	-	-	-	-	-	-	-	1	-	-		
5	East Ham <i>WH</i>	3266	32713	44	17	6	3	-	1	1	-	-	-	-	1	1	-	-		
6	Leyton <i>WWWH</i>	4334	70188	39	20	3	5	-	-	-	1	-	-	-	-	-	6	1		
7	Walthamstow <i>HHL</i>	6501	57330	65	10	4	3	-	-	-	1	-	-	-	-	-	-	-		
51: 1	Chigwell, part of* <i>H</i>	11779	12941	12	3	1	-	-	2	-	-	-	-	-	-	-	-	-		
2	Epping Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
52: 1	Romford, part of* <i>WH</i>	6556	4924	-	3	-	2	-	-	-	-	-	-	-	-	-	2	-		
2	Ilford	8493	10913	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town <i>H</i>	3814	14301	13	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
Middlesex County Lunatic Asylum, Wandsworth		-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-		
South-Eastern Fever Hos- pital		-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).— DEATHS and Rate of MORTALITY during the Week ending Saturday, 15th May, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.			
GREATER LONDON	443,421	6,291,677	14·1	1·3	1697	360	415	-	28	19	49	43	9	14	73	4		
INNER LONDON -	74,672	4,463,169	15·6	1·5	1334	274	323	-	20	17	42	33	6	12	62	4		
OUTER RING -	368,749	1,828,508	10·4	0·9	363	86	92	-	8	2	7	10	3	2	11			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	
EDINBURGH -	292,364	May 15	130	133	23·7	-	21	-	-	13	-	-	
GLASGOW -	714,919	" 15	437	294	21·4	-	16	4	4	12	1	-	
DUBLIN -	340,594	" 15	218	190	28·3	-	6	3	1	6	2	-	
CALCUTTA -	466,460	March 27	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	April 27	117	642	40·6	1	8	?	?	?	274†	-	
MADRAS -	452,518	" 2	291	273	31·3	3	8	?	?	?	99	-	
PARIS -	2,511,629	May 8	1139	1015	21·8	-	41	2	6*	2	3	-	
BRUSSELS -	518,387	" 8	257	172	16·8	-	1	-	-	-	1	-	
AMSTERDAM -	495,683	" 1	262	178	18·7	-	-	-	2	1	-	-	
ROTTERDAM -	288,863	" 1	190	96	17·3	-	-	-	-	1	1	-	
THE HAGUE -	187,545	" 1	105	88	10·6	-	-	-	1	1	2	-	
COPENHAGEN -	338,714	" 8	192	134	20·9	-	-	-	-	-	1	-	
STOCKHOLM -	237,100	" 1	160	100	18·9	-	1	1	1*	-	2	-	
CHRISTIANIA -	182,856	" 8	41	55	15·6	-	-	1	-	-	1	-	
ST. PETERSBURG -	954,400	" 8	651	680	37·2	1	34	23	41	1	18	-	
MOSCOW -	753,469	" 1	-	601	41·6	2	23	12	12	4	4	-	
BERLIN -	1,716,168	April 24	922	543	16·4	-	9	8	8	7	2	-	
HAMBURG -	641,780	May 8	-	217	17·6	-	-	-	-	-	1	-	
DRESDEN -	347,485	April 10	242	147	21·9	-	-	2	4*	1	-	-	
BRISLAU -	383,308	May 8	-	168	22·9	-	-	1	-	1	-	-	
MUNICH -	418,900	" 8	-	185	23·0	-	3	-	1*	-	-	-	
VIENNA -	1,542,291	" 8	796	694	23·2	-	25	5	13*	6	2	-	
PRAGUE -	369,494	" 8	220	206	28·9	-	7	2	1	3	1	-	
BUDA-PESTH -	592,528	" 1	464	279	23·1	-	7	-	2	-	-	-	
TRIESTE -	163,292	" 8	97	62	18·7	1	-	2	-	1	-	-	
ROME -	476,917	April 3	204	155	16·9	-	3	-	-	1	1	-	
TURIN (10 days) -	344,203	" 20	203	201	21·3	-	2	-	1*	-	2	-	
VENICE -	163,254	May 1	86	58	18·5	-	-	-	-	-	3	-	
CAIRO -	374,838	April 8	380	344	47·7	2	-	-	2*	2	12	-	
ALEXANDRIA -	281,896	" 8	207	172	38·8	2	10	1	-	1	2	-	
NEW YORK -	1,962,999	May 1	-	815	21·5	4	5	11	32*	11	2	-	
BROOKLYN -	1,140,000	" 1	-	359	17·5	-	9	2	18	-	4	-	
PHILADELPHIA -	1,214,256	" 1	-	489	21·0	-	1	7	25	4	18	-	

* Including deaths from croup.
† Including 195 deaths from bubonic fever.
‡ Including 4 deaths from cholera.

1897.		Phases of the Moon.		Month and Day.		TEMPERATURE.										TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected and Gauge whose surface is above or on Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
						HABO-METEOR.		Of the Air.				Difference between the Air and Dew Point.		Of Radiation.		Of the Earth.		Ogler's.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
								Mean daily range.	Mean daily value.	De-parture from Average.	Mean daily value.	Mean daily value.	Great-est.	Least.	Highest in Sun's Rays.	Lowest on the Grass.	Degree of Hu-midity (Sat-uration equals 100).	Highest in Sun's Rays.	Lowest on the Grass.	Of the Earth 3 feet below the Surface.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.			Depart-ure from the Average of 10 Years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
MA.Y.	9	30-025	First Qr.	30-025	59.3	45.4	13.9	50.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0</

DATE.	W. P. generally till 9h. P.M.; m. P. afterwards.	11-2	15-2	Cloudy in morning; very fine afterwards.	Registered Sun above Horizon, in hours.
MAY.					
SUNDAY .	9	11-2	15-2	Cloudy in morning; very fine afterwards.	
MONDAY .	10	5-9	15-3	Fine and partially cloudy till noon; generally overcast till 10h. P.M.; fine afterwards. Slight shower at 7h. P.M. Strong wind at night.	
TUESDAY .	11	10-1	15-3	Fine; partially cloudy. Occasional violent squalls accompanied by rain. Showery in evening. A cold day.	
WEDNESDAY	13	10-4	15-4	A fine day; cloudless at night.	
THURSDAY.	13	1-1	15-4	Generally cloudy; gloomy in forenoon. A very cold day.	
FRIDAY .	14	0-2	15-5	Generally overcast; slight fog in forenoon.	
SATURDAY .	15	9-1	15-5	Fine; partially cloudy. Cloudless at night.	
		Sum 48-0	Sum 107-6		
No. of Col.	27	28	29		

The results apply to the civil day, or from midnight to midnight.	The height of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.	Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.	The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1850, and that of horizontal movement of the air from a discussion of the anemometric records for the 10 years ending 1876.	In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.	The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.	The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.	The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.	The reading of the barometer increased from 29.88 in. at the beginning of the week to 30.07 in. by 10h. P.M. on the 9th; decreased to 29.63 in. by midnight on the 10th; and increased to 30.25 in. by the end of the week.
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The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea; 10. Correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1883 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean value of the readings of the maximum and minimum thermometers, forming the mean daily value of the temperature of the air at (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hydro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

"In reading the columns 8 and 14 it will be borne in mind that + is read "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of barometer is derived from Thomson's self-registering instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29.88 in. at the beginning of the week to 30.07 in. by 10h. P.M. on the 9th; decreased to 29.62 in. by midnight on the 10th; and increased to 30.23 in. by the end of the week.

DATE.		ELEGANCY. (For explanation of symbols, see Note.)	Registered Sun above Sunshine Horizon, in hours.	GENERAL REMARKS.	
MAY.					
SUNDAY	9	W. P. generally till 9h. P.M.; m. P. afterwards. m. P. generally	11.2	15.2	Cloudy in morning; very fine afterwards.
MONDAY	10	m. P. generally	5.9	15.3	Fine and partially cloudy till noon; generally overcast till 10h. P.M.; fine afterwards. Slight shower at 7h. P.M. Strong wind at night.
TUESDAY	11	m. P. till 4h. P.M.; s. P. and s. N. till 10h. P.M.; m. P. after- wards.	10.1	15.3	Fine; partially cloudy. Occasional violent squalls accompanied by rain. Showery in even- ing. A cold day.
WEDNESDAY	12	m. P. till 5h. A.M.; s. P. generally after- wards.	10.4	15.4	A fine day; cloudless at night.
THURSDAY	13	s. P. till 11h. A.M.; s. P. till 5h. P.M.; w. P. afterwards.	1.1	15.4	Generally cloudy; gloomy in forenoon. A very cold day.
FRIDAY	14	w. P. till 2h. A.M.; v. P. till noon; m. P. afterwards.	0.2	15.5	Generally overcast; slight fog in forenoon.
SATURDAY	15	m. P. throughout.	9.1	15.5	Fine; partially cloudy. Cloudless at night.
			Sum 48.0	Sum 107.6	
			28	29	
No. of Col.			27		

GENERAL REMARKS.

Cloudy in morning; very fine afterwards.

Fine and partially cloudy till noon; generally overcast till 10h. P.M.; fine afterwards. Slight shower at 7h. P.M. Strong wind at night.

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Sum 48.0 107.6

Sum 28 29

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

*Printed under the Superintendence of Her Majesty's Stationery Office,
AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.*

No. 20. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, MAY 22. [Price 1½d.

*General Register Office, Somerset House,
May 24th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·2 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	May 1.	May 8.	May 15.	May 22.		May 1.	May 8.	May 15.	May 22.
Birkenhead	14·1	13·6	17·3	15·0	Liverpool -	22·2	19·9	21·2	23·3
Birmingham	20·7	16·0	16·8	17·7	London -	16·8	15·5	15·6	15·4
Blackburn -	27·8	16·3	14·3	17·1	Manchester -	25·2	25·6	22·3	22·0
Bolton	28·3	25·8	18·5	16·3	Newcastle-on-Tyne	19·7	14·6	19·9	16·8
Bradford -	16·2	14·0	16·2	13·1	Norwich -	18·0	11·8	10·9	19·9
Brighton -	12·5	15·9	12·0	17·2	Nottingham -	15·7	18·6	15·2	19·0
Bristol -	20·7	15·7	17·3	17·7	Oldham -	18·9	18·6	17·9	18·6
Burnley -	19·7	25·1	14·2	22·1	Plymouth -	12·8	23·5	20·8	22·4
Cardiff -	13·8	12·0	13·5	15·9	Portsmouth -	14·9	14·9	13·4	20·3
Croydon -	12·9	12·5	11·6	12·9	Preston -	18·6	30·4	18·1	15·4
Derby -	17·2	12·6	21·2	18·2	Salford -	28·9	25·9	23·0	21·5
Gateshead -	15·5	16·5	14·4	18·6	Sheffield -	22·4	19·1	21·0	20·9
Halifax -	16·3	14·7	13·6	16·9	Sunderland -	18·7	18·7	22·0	14·7
Huddersfield	14·9	13·4	11·3	17·5	Swansea -	17·2	14·0	10·4	14·0
Hull -	21·8	15·8	15·3	17·4	West Ham -	9·9	13·1	12·4	13·7
Leeds -	17·3	20·2	13·5	18·3	Wolverhampton -	14·9	19·1	16·1	16·7
Leicester -	17·2	12·8	12·0	13·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·4 in Manchester, 1·5 in Liverpool, 1·7 in Bolton, 2·2 in Salford, and 2·5 in Burnley; from *scarlet fever*, 1·1 in Halifax; from *whooping-cough*, 1·0 in Liverpool and in Manchester, 1·1 in Sunderland, 1·2 in Salford, 1·4 in Oldham, 1·6 in Bristol, 2·1 in Plymouth, and 2·5 in Burnley; from "*fever*," 1·3 in Croydon; and from *diphtheria*, 1·8 in Wolverhampton. The 42 deaths from *diphtheria* included 33 in London and 3 in Liverpool. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2444 BIRTHS and 1321 DEATHS were registered. Allowing for increase of population, the births were 143, and the deaths 299, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last inter-censal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

per 1000 from all causes, which had been 16·8, 15·5, and 15·6 in the preceding three weeks, fell again last week to 15·4. During the four weeks ending on Saturday last the death-rate averaged 15·8 per 1000, being 3·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1321 deaths included 1 from small-pox, 24 from measles, 9 from scarlet fever, 33 from diphtheria, 28 from whooping-cough, 8 from enteric fever, 1 from an ill-defined form of continued fever, 9 from diarrhoea and dysentery, 1 from choleraic diarrhoea, and not one death from typhus; thus, 114 deaths were referred to these diseases, being 103 below the corrected average weekly number.

The death from *small-pox* was that of a man, aged 22 years, who had been removed from Shepherdess Walk in Shoreditch sanitary area to the hospital ship "*Castalia*." The deaths from *measles*, which had been 23, 20, and 20 in the preceding three weeks, rose again last week to 24, but were 58 below the corrected average; 4 cases belonged to Bethnal Green, 3 to St. Pancras, 3 to Shoreditch, and 3 to Wandsworth sanitary areas. The deaths from *scarlet fever*, which had been 13, 10, and 17 in the preceding three weeks, fell again last week to 9, and were 6 below the corrected average; 2 cases belonged to Battersea sanitary area. The deaths from *diphtheria*, which had been 40, 26, and 42 in the preceding three weeks, fell again last week to 33, and were 3 below the corrected average; 4 cases belonged to Camberwell and 3 to Islington sanitary areas. The deaths from *whooping-cough*, which had been 40, 35, and 33 in the preceding three weeks, further fell last week to 28, and were 31 below the corrected average; 5 cases belonged to Fulham sanitary area. The fatal cases of *enteric fever*, which had been 5, 1, and 6 in the preceding three weeks, further rose last week to 8, which is also the corrected average. The deaths from *diarrhoea*, which had been 8, 15, and 12 in the preceding three weeks, further fell last week to 9, and were 7 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 273, 232, and 198 in the preceding three weeks, rose again last week to 220, but were 98 below the corrected average.

The deaths attributed directly to *influenza* numbered 18, having been 30, 29, and 19 in the preceding three weeks.

Different forms of violence caused 72 deaths, concerning all but 3 of which inquiries were held. Of these 72 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 64 were attributed to accident or negligence. Ten of these were referred to vehicles in the streets, 4 to drowning, and 12 (including 11 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 13 cases of small-pox, 2508 of scarlet fever, 785 of diphtheria, and 38 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 1 case, against 6, 3, and 6; of scarlet fever, 311 cases, against 223, 231, and 239; of diphtheria, 108 cases, against 102, 107, and 94; and of enteric fever, 7 cases, against 6, 5, and 7.

GREATER LONDON.

In Greater London 3347 births and 1708 deaths were registered, corresponding to annual rates of 27·7 and 14·2 per 1000 of the estimated population. In the Outer Ring, 7 deaths from measles, 2 from scarlet fever, 12 from diphtheria, 11 from whooping-cough, 4 from "fever," and 4 from diarrhoea were registered. Three deaths from "fever" occurred in Croydon district, 3 from diphtheria in Edmonton district, and 3 from measles and 3 from diphtheria in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·89 inches, and that of the Thermometer 57°·3, the latter being 3°·3 above the week's average in the 50 years 1841-90. The direction of the wind was North-Easterly, the horizontal movement of the air being 64 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 81·6 hours. The measured rainfall amounted to 0·02 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Population estimated middle of the Year 1897.	Registered during the week ending 22nd May 1897.		Deaths of		Deaths from										Deaths in Institutions.		From all Causes.		From Diseases in Colic & Diarrhoea.		TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
		Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Causes of Death.	From all Causes.	From Diseases in Colic & Diarrhoea.	Highest.		Mean.		In inches.	In centi- metres.					
																		Fahrenheit.	Centigrade.	Fahrenheit.	Centigrade.							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.			
33 TOWNS.	10,992,524	6119	3617	821	907	1	97	38	42	102	34	43	161	304	822	39	17.2	1.7	78.0	36.7	52.4	11.33	0.02	0.05	33 TOWNS.			
LONDON.	4,463,169	2444	1321	275	376	1	24	9	33	28	9	9	72	136	432	5	15.4	1.3	77.6	40.5	57.3	14.00	0.02	0.05	LONDON.			
WEST HAM.	273,682	151	72	17	14	-	2	-	1	1	-	2	3	9	7	1	13.7	1.1	-	-	-	-	-	-	WEST HAM.			
CROYDON.	121,171	52	30	4	12	-	-	-	-	-	3	-	1	1	8	12.9	1.3	78.0	40.0	57.0	13.89	0.00	0.00	0.00	CROYDON.			
BRIGHTON.	121,401	51	40	9	9	-	-	-	-	-	-	-	-	3	11	-	17.2	1.3	74.6	40.8	56.8	13.78	0.15	0.38	BRIGHTON.			
PORTSMOUTH.	182,585	85	71	17	29	-	1	-	-	-	-	-	4	5	16	-	20.3	0.6	75.0	39.0	56.3	13.50	0.05	0.13	PORTSMOUTH.			
PLYMOUTH.	97,658	55	42	15	8	-	-	-	-	4	-	1	1	2	6	-	22.4	2.7	-	-	-	-	-	-	PLYMOUTH.			
BRISTOL.	232,242	111	79	20	22	-	-	2	-	7	1	1	2	7	15	1	17.7	2.2	72.0	37.0	53.0	11.67	0.02	0.05	BRISTOL.			
CARDIFF.	170,063	106	52	11	8	-	3	-	2	-	-	-	4	6	10	-	15.9	1.5	-	-	-	-	-	-	CARDIFF.			
SWANSEA.	100,309	50	27	3	9	-	-	1	-	1	-	-	-	2	2	1	14.0	1.0	-	-	-	-	-	-	SWANSEA.			
WOLVERHAMPTON.	87,287	46	28	6	7	-	1	-	-	-	1	3	1	2	3	-	16.7	3.0	69.2	36.7	51.1	10.61	0.00	0.00	WOLVERHAMPTON.			
BIRMINGHAM.	505,772	335	172	42	40	-	4	1	-	6	6	3	6	9	43	1	17.7	2.13	-	-	-	-	-	-	BIRMINGHAM.			
NORWICH.	110,154	55	42	10	19	-	-	-	-	2	-	1	1	3	6	-	19.9	1.4	63.2	38.0	50.0	10.00	0.00	0.00	NORWICH.			
LEICESTER.	203,589	92	51	12	17	-	-	2	1	1	-	-	2	6	4	2	13.1	1.0	-	-	50.0	10.00	-	-	LEICESTER.			
NOTTINGHAM.	232,934	124	85	27	15	-	-	1	-	1	-	-	2	4	13	-	19.0	0.9	67.6	40.3	50.8	10.44	0.00	0.00	NOTTINGHAM.			
DERBY.	103,291	52	36	8	9	-	-	1	-	-	-	-	-	9	8	-	18.2	0.5	-	-	-	-	-	-	DERBY.			
BIRKENHEAD.	111,249	74	32	7	9	-	2	1	1	-	-	2	1	2	3	-	15.0	2.8	-	-	-	-	-	-	BIRKENHEAD.			
LIVERPOOL.	633,078	401	283	63	58	-	18	3	3	12	4	3	12	20	72	6	23.3	3.5	69.4	38.6	51.9	11.06	0.00	0.00	LIVERPOOL.			
BOLTON.	121,433	64	38	5	8	-	4	-	-	-	-	-	-	3	1	-	16.3	2.1	-	-	-	-	-	-	BOLTON.			
MANCHESTER.	534,299	342	225	54	32	-	14	3	-	10	-	5	9	24	51	3	22.0	3.1	-	-	-	-	-	-	MANCHESTER.			
SALFORD.	213,190	189	88	22	11	-	9	1	-	5	1	2	2	3	9	4	21.5	4.4	-	-	-	-	-	-	SALFORD.			
OLDHAM.	145,845	61	52	10	9	-	1	-	1	4	1	-	-	3	4	-	18.6	2.9	-	-	-	-	-	-	OLDHAM.			
BURNLEY.	106,122	53	45	15	7	-	5	-	-	5	1	1	-	1	3	1	22.1	5.9	-	-	-	-	-	-	BURNLEY.			
BLACKBURN.	131,330	66	43	7	12	-	-	-	-	1	1	1	1	1	10	-	17.1	1.2	-	-	-	-	-	-	BLACKBURN.			
PRESTON.	115,103	77	34	8	3	-	-	-	-	-	-	1	2	3	3	2	15.4	0.5	-	-	-	-	-	-	PRESTON.			
HUDDESFIELD.	101,454	40	34	6	7	-	1	1	-	-	-	-	1	2	1	2	17.5	1.0	65.0	38.0	48.2	9.00	0.00	0.00	HUDDESFIELD.			
HALEFAX.	55,747	48	31	6	13	-	-	2	-	-	-	-	-	2	1	2	16.9	1.1	-	-	-	-	-	-	HALEFAX.			
BRADFORD.	231,260	86	58	11	15	-	-	-	-	-	3	-	-	3	11	-	13.1	0.9	65.0	39.8	49.4	9.67	0.00	0.00	BRADFORD.			
LEEDS.	409,472	242	144	35	42	-	2	3	-	2	2	1	6	11	16	1	18.3	1.3	-	-	-	-	-	-	LEEDS.			
SHEFFIELD.	351,848	163	141	35	28	-	3	3	-	3	3	1	5	8	23	5	20.9	1.5	-	-	-	-	-	-	SHEFFIELD.			
HULL.	225,045	159	75	20	22	-	-	3	-	2	2	1	5	8	10	-	17.4	1.9	62.0	37.0	47.2	8.44	0.00	0.00	HULL.			
SUNDERLAND.	142,107	83	40	13	8	-	-	1	-	3	-	-	-	4	-	-	14.7	1.5	-	-	-	-	-	-	SUNDERLAND.			
GATESHEAD.	101,070	66	36	9	9	-	-	-	-	-	-	-	2	3	5	-	18.6	-	-	-	-	-	-	-	GATESHEAD.			
NEWCASTLE.	217,555	126	70	19	15	-	2	-	-	-	-	1	4	5	11	4	16.8	0.7	-	-	-	-	-	-	NEWCASTLE.			

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTIETH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2483	2364	2648	2468	2374	2600	2445	2241	2406	2462	2537.2	2444
Males - - -	1242	1256	1358	1283	1214	1328	1267	1121	1246	1287	1326.4	1260
Females - - -	1241	1108	1290	1185	1160	1272	1178	1120	1250	1175	1260.8	1184
TOTAL Deaths -	1536	1469	1231	1466	2235	1587	1503	1463	1389	1516	1620.4	1321
Males - - -	819	754	631	762	1166	893	798	759	747	812	855.6	693
Females - - -	717	715	600	704	1069	704	707	704	642	704	764.8	628

* The numbers in this column are the average weekly numbers in the twentieth week of the ten years 1887–96, raised by 5.233 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 27.	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.
TOTAL Births - - -	2727	2511	2654	2551	2707	2533	2577	2250	2409	2750	2638	2430	2444
TOTAL Deaths - - -	1627	1493	1571	1531	1534	1505	1501	1418	1500	1442	1323	1334	1321
Ages at Death													
Under 1 year - - -	350	347	347	352	334	319	321	266	333	280	243	274	275
1–5 years - - -	222	172	201	220	230	210	181	178	173	178	174	171	151
5–20 " - - -	109	90	91	83	88	86	86	72	82	88	81	78	78
20–40 " - - -	191	202	196	177	193	191	203	183	191	211	178	206	163
40–60 " - - -	314	277	312	304	283	310	315	310	302	299	280	282	278
60–80 " - - -	355	327	322	332	314	323	322	331	341	321	309	259	307
80 years and upwards	86	78	72	63	92	66	73	78	78	65	53	64	69
Deaths from—													
Small-pox - - -	1	6	1	-	-	-	-	-	-	-	-	-	1
Measles - - -	14	13	13	9	16	12	15	27	20	23	20	20	24
Scarlet Fever - - -	10	8	13	7	13	10	12	8	9	13	10	17	9
Diphtheria - - -	62	43	53	37	43	41	23	30	40	40	26	42	33
Whooping-cough - - -	42	38	31	55	43	50	54	43	50	40	35	33	28
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	10	10	8	8	12	9	10	2	7	5	1	6	8
Simple Continued Fever - - -	2	-	-	-	-	-	-	-	-	-	-	-	1
Diarrhoea and Dysentery - - -	17	15	11	14	13	11	14	9	15	8	15	12	9
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
All the above Diseases - - -	158	133	130	130	140	133	128	119	141	129	107	130	114
Dis. of Respiratory System - - -	368	307	344	317	313	282	271	273	289	273	232	198	220
Phthisis - - -	155	139	171	151	151	150	156	144	156	156	152	171	122
Dis. of Circulatory System - - -	154	141	151	167	162	137	143	152	167	153	126	135	139
Violence - - -	71	55	57	76	67	60	63	57	76	82	63	62	72
Inquest Cases - - -	163	147	118	165	142	148	137	147	165	158	132	123	136
Deaths in Public Institutions - - -	511	451	464	428	482	455	482	460	463	476	414	455	432
TEMPERATURE OF THE AIR.													
Mean - - -	48.1	40.6	41.0	46.5	51.9	42.2	42.4	47.4	46.4	51.2	49.7	47.3	57.3
Mean of Highest readings - - -	52.6	48.5	48.6	52.5	59.2	50.0	51.3	55.6	54.3	62.2	59.7	56.6	70.4
Mean of Lowest readings - - -	44.1	34.3	34.0	41.3	46.8	36.3	35.4	39.9	40.6	41.9	41.2	38.8	43.9
Humidity of the Air - - -	77	82	80	81	74	80	74	75	75	78	68	63	62
Rain-fall (in inches) - - -	0.02	1.13	0.47	0.97	0.06	0.84	0.53	0.32	0.33	0.36	0.17	0.04	0.02
Registered Sunshine (in hours) - - -	15.8	25.2	27.4	20.7	30.6	24.4	26.0	31.5	41.0	50.7	45.8	43.0	81.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	43	43	30	20	21	17	16	11	7	12	11	14	13
Scarlet Fever - - -	2917	2745	2685	2622	2585	2512	2449	2406	2412	2330	2385	2116	2508
Diphtheria - - -	855	847	834	829	808	777	777	757	774	767	775	761	785
Enteric Fever - - -	94	86	86	90	82	75	76	59	67	61	50	48	35

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merinield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Robbier, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTIETH Week of the Year 1897.

[illegible]

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

* Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 22nd May, 1897.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from												Deaths in Public Institutions. Uncertified Causes of
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.	Inquest Cases.		
LONDON	4,411,710	2444	1321	275	376	1	24	19	33	28	-	8	1	9	72	136	432	
WEST DISTRICTS	778,251	377	232	51	69	-	-	1	4	7	-	3	-	2	17	28	87	
NORTH DISTRICTS	1,046,694	545	267	50	78	-	3	2	8	6	-	1	-	1	11	23	82	
CENTRAL DISTRICTS	233,635	115	96	19	22	-	-	-	1	2	-	2	-	-	5	10	42	
EAST DISTRICTS	716,334	468	216	56	57	-	12	-	3	5	-	1	-	2	12	26	66	
SOUTH DISTRICTS	1,642,796	939	474	99	139	-	9	5	17	8	-	1	1	4	27	49	119	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	36	-	11	1	-	1	-	-	-	-	-	-	-	-	36	
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	90996	46	20	6	2	-	-	-	-	2	-	1	-	-	-	1	5	
WHH } - G.	35510	7	16	1	7	-	-	-	-	-	-	-	-	-	6	6	9	
St. John Paddington H } - G.																		
Kensington Town Ww } - W.	122164	66	47	7	17	-	-	-	-	-	-	-	-	1	2	6	19	
Brompton H } - W. & C.	48301	16	8	3	-	-	-	-	1	-	-	-	-	-	2	3	2	
St. Peter Hammersmith - W.	9097	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HH W. & G.	95102	61	32	13	12	-	-	-	-	-	-	1	-	1	2	2	5	
Fulham Ww } - W. & C.	113781	71	28	7	6	-	-	1	2	5	-	1	-	-	-	-	12	
Chelsea Kensal Town - C.	21450	13	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North WHHHHH - C.	42057	23	12	1	3	-	-	-	-	-	-	-	-	-	1	2	5	
Chelsea South HH - C.	33139	10	8	-	2	-	-	-	-	-	-	-	-	-	-	1	-	
May Fair WH - G.	23827	4	15	-	8	-	-	-	-	-	-	-	-	-	1	1	11	
Belgrave WHHH - C.	56140	22	14	4	3	-	-	-	-	-	-	-	-	-	-	-	8	
St. John Westminster HH - C.	31492	18	8	3	3	-	-	-	-	-	-	-	-	-	-	1	-	
St. Margaret Westminster H- C.	22097	7	12	3	4	-	-	-	1	-	-	-	-	-	2	3	8	
St. James Westminster } N. & G.	23050	8	4	1	1	-	-	-	-	-	-	-	-	-	1	2	2	
WHHH } - N.	12048	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Anne Soho HHHHHH																		
NORTH DISTRICTS.																		
All Souls Marylebone } - W.	36595	8	16	3	1	-	-	-	-	1	-	-	-	-	1	1	9	
HHHHHHHHH } - G. & W.	19798	8	7	1	4	-	-	-	-	-	-	-	-	-	-	-	4	
Rectory Marylebone WH } - G. & W.	19637	26	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary Marylebone } - W.	32547	17	9	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
HHHH } - W.	32611	11	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone HH } - W.																		
St. John Marylebone HHH } - W.																		
Hampstead } N. & W.	75449	24	18	4	2	-	-	1	2	1	-	1	-	-	1	3	4	
WwHHHHH } - N. & W.	37341	23	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Regent's Park Pancras HH- W.	26757	12	13	2	2	-	-	-	-	1	-	-	-	-	-	2	7	
Tottenham-court } - N. & W.	29426	17	9	1	3	-	-	-	-	-	-	-	-	-	1	2	3	
WwHHH } - N.	32161	14	10	3	1	-	-	-	-	1	-	-	-	-	-	2	3	
Gray's Inn Lane HHH- N.	16660	11	7	-	5	-	-	1	-	-	-	-	-	-	-	-	5	
Somers Town HH - N.	98410	49	22	4	5	-	2	-	-	-	-	-	-	-	-	-	7	
Camden Town WH - N.																		
Kentish Town WW - N.																		
Upper Holloway } - N.	98273	62	42	6	10	-	-	-	1	-	-	-	-	-	3	4	20	
WWWWHH } - N.	107365	60	23	6	5	-	-	-	2	2	-	-	-	-	1	2	-	
Islington South-west H - N.	66540	36	11	4	2	-	-	-	-	-	-	-	-	-	1	2	-	
Islington South-east } - N.	64577	37	11	3	4	-	-	-	-	-	-	-	-	-	-	-	1	
Highbury HH } - N.																		
Islington Workhouse, Edmonton -																		
Stoke Newington H - N.	33485	14	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - E.	20465	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney H - N.	43464	23	11	3	5	-	-	-	-	-	-	-	-	-	1	1	2	
Hackney WwHHH } - E. & N.	104691	62	30	5	12	-	-	1	3	-	-	-	-	-	-	1	16	
Stoke Newington w - E.	44424	25	12	3	5	-	-	-	-	-	-	-	-	-	1	2	3	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *H*—Hospital; *L*—Lunatic Asylum; *L'*—Private Lunatic Asylum in which paupers are received; *w*—Workhouse Establishments receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—*G.* signifies Grand Junction Company; *W.* West Middlesex; *C.* Chelsea; *S.* Southwark and Vauxhall; *L.* Lambeth; *N.* New River; *E.* East London; and *K.* the Kent Company.

* See note † on first page of this Return.

BLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 22nd May, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Deaths.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhoea.				Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
CENTRAL DISTRICTS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

† Population in 1891, not included in the total population of the Central Districts or of London.
‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 22nd May, 1897—*continued.*

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1890.	Total Births.	The DEATHS registered during the Week include															Deaths in Public Institutions.	Unclassified Deaths.	Causes of Death.
				Total Deaths.	Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
SOUTH DISTRICTS.																					
Christchurch Southwark	WH L. & S.	13064	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	2	1		
St. Saviour Southwark	- S.	12301	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	- S. & L.	22879	13	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Borough-road	WH - S. & L.	16083	15	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
London-road	HL - L. & S.	21316	19	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Trinity Newington	- S. & L.	28723	13	9	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Peter Walworth	W - S. & L.	62045	33	10	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. Mary Newington	- L. & S.	30171	22	7	1	3	-	-	-	1	1	-	-	-	-	-	-	1	-		
St. Olave	WH - S.	11731	11	22	3	3	-	-	-	-	-	-	-	-	1	2	4	18	-		
Leather Market	W - S. & L.	32339	22	7	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. James Bermondsey	- S.	53136	24	11	4	3	-	-	-	-	-	-	-	-	1	-	-	-	-		
Rotherhithe	WvH - S. & K.	40379	33	21	4	1	-	2	-	-	1	-	-	-	-	1	1	6	-		
Waterloo-road	HH - L. & S.	28396	22	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lambeth Church 1st	H - L. & S.	18770	14	11	3	1	-	-	-	-	-	-	-	-	-	3	3	3	1		
Lambeth Church 2nd	WW - L. & S.	40994	32	21	1	13	-	-	-	-	-	-	-	-	-	-	3	14	1		
Kennington 1st	H - S. & L.	52486	40	9	2	2	-	-	-	-	-	-	-	-	-	2	2	-	-		
Kennington 2nd	- S. & L.	43244	18	10	1	6	-	-	-	-	-	-	-	-	-	-	1	1	-		
Brixton	w - L. & S.	81825	50	28	8	9	-	2	-	3	-	-	-	-	-	1	1	2	1		
Norwood	WH - L.	29318	17	6	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
East Battersea	- S.	71730	56	17	1	4	-	-	-	1	-	-	-	-	-	2	6	-	-		
West Battersea	WvH - S.	93385	39	31	5	14	-	-	-	-	2	-	-	-	-	4	6	6	-		
Clapham	H - S.	46953	24	11	2	3	-	3	-	-	-	-	-	-	-	-	-	1	-		
Wandsworth	WHHL - S.	58101	26	9	6	2	-	-	-	-	-	-	-	-	-	-	1	-	-		
Putney	- S.	20566	9	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Streatham	www - L.	61644	26	17	2	6	-	-	2	3	-	-	-	-	-	1	2	5	-		
Dulwich	- L. & S.	7519	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell	WvL*L* - S. & L.	90286	33	30	6	10	-	-	-	1	-	-	-	-	-	1	3	15	-		
Peckham	W - S., L., & K.	88242	57	20	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George Camberwell	- L. & S.	67029	33	8	1	2	-	-	-	-	1	-	-	-	-	2	2	2	1		
Deptford North	- K.	36152	20	10	3	1	-	1	-	-	-	-	-	-	-	-	1	-	-		
Deptford Central	w - K.	45441	29	12	4	-	-	-	1	6	-	-	-	-	-	-	-	8	-		
Deptford South	- K.	33402	9	6	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-		
Greenwich West	H - K.	23012	14	7	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Greenwich East	WH - K.	37767	20	19	1	10	-	-	-	-	-	-	-	-	1	2	4	12	-		
Eltham	H - K.	5911	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lee	H - K.	24222	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lewisham	WH - K.	38139	18	14	3	6	-	-	-	-	-	1	-	-	-	2	3	7	-		
Sydenham	H - L.	37601	22	10	4	3	-	-	-	-	1	-	-	-	-	-	-	1	-		
Charlton	wHH - K.	15928	6	6	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-		
Woolwich Dockyard	- K.	19355	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-		
Woolwich Arsenal	HHHH - K.	21959	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Plumstead West	H - K.	16714	10	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Plumstead East	WH - K.	42598	34	19	4	8	-	-	-	-	-	-	1	-	-	1	1	6	-		
Banstead Asylum	-	-	-	8	-	5	-	-	-	-	-	-	-	-	-	-	-	8	-		
Caterham Asylum	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-		
Cane Hill Asylum	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Hospital Ships and Camp, Dartford	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Darenth Asylum	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-		
Hanwell Asylum	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-		
Cooney Hatch Asylum	-	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	6	-		
N.E. Hospital	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-		
Winchmore Hill Hospital	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
Leavesden Asylum	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Claybury Asylum	-	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-		

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 22nd May, 1897.

REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING		368,749	1,422,063	903	387	73	103	-	7	2	12	11	4	4	21	30	47	6		
30: 1	Carshalton <i>WHH</i> -	12228	26108	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom, <i>part of</i> * <i>WHH</i> -	10423	12508	3	6	1	3	-	-	-	-	-	-	-	1	1	5	-		
37: 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38: 1	Croydon <i>WHHH</i> -	20851	198699	69	36	5	13	-	-	-	-	2	3	1	1	1	8	-		
2-	Mitcham <i>w</i> -	11697	23088	12	6	-	4	-	1	-	-	-	-	-	-	-	-	-		
39: 1	Wimbledon <i>HHH</i> -	3220	25761	11	9	4	2	-	-	-	-	1	-	-	-	1	-	-		
2	Kingston <i>W</i> -	8071	33566	24	13	4	4	-	-	-	1	-	-	-	1	1	2	-		
3	Surbiton <i>H</i> -		11199	4	6	1	2	-	-	-	-	-	-	-	-	-	1	-		
4	Esher, <i>part of</i> * <i>HH</i> -		6601	12059	10	2	1	-	-	-	-	-	-	-	-	-	-	-		
5	Hampton <i>H</i> -	4565	18252	7	6	2	2	-	1	-	-	-	-	-	-	-	-	2		
40: 1	Richmond <i>WH</i> -	2160	25389	16	7	1	4	-	-	-	-	-	-	1	1	1	-	-		
2	Mortlake <i>H</i> -	2823	16159	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
41: 1	Bromley <i>HHH</i> -	9127	23815	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Beckenham <i>H</i> -	6542	21969	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	18	3	-	-	-	-	-	-	1	-	-	-	-	1	-		
42: 1	Bexley <i>HH</i> -	12540	30590	18	7	-	3	-	-	2	-	-	-	-	-	-	-	1		
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
24: 1	Sunbury <i>w</i> -	11054	13671	7	3	-	-	-	-	-	1	1	-	-	-	-	-	-		
2	Staines <i>WH</i> -	13277	13221	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
25: 1	Hillingdon <i>WHH</i> -	6035	12237	6	6	1	3	-	-	-	-	1	-	-	-	-	1	-		
2	Uxbridge -	12757	7253	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH</i> -	7952	11051	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
26: 1	Isleworth <i>WHH</i> -	6967	26004	19	11	1	3	-	-	-	-	-	-	-	-	-	3	-		
2	Twickenham <i>HH</i> -	2415	16027	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i> -	4318	37777	25	8	1	4	-	-	-	-	1	-	-	-	-	-	-		
4	Chiswick -	1245	21963	18	11	4	3	-	-	-	-	-	-	-	-	-	1	-		
5	Acton <i>wH</i> -	6132	30945	15	6	1	-	-	-	-	-	-	-	-	-	-	-	-		
27: 1	Harrow <i>HHH</i> -	13809	15715	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-		
2	Edgware <i>HH</i> -	6994	3844	2	2	-	1	-	-	-	-	-	-	-	1	1	1	-		
3	Willesden <i>HHH</i> -	4383	61265	37	17	5	3	-	-	-	2	-	-	-	-	-	-	-		
4	Hendon <i>WH</i> -	8382	15843	10	6	1	-	-	-	-	-	-	-	-	-	1	4	-		
128: 1	South Mimms <i>HH</i> -	15599	8474	25	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i> -	5478	12045	6	4	1	-	-	1	-	-	-	-	-	-	-	-	-		
3	Finchley <i>HHH</i> -	4688	25820	6	5	-	2	-	-	-	-	-	-	-	-	-	-	-		
129: 1	Hornsey <i>HH</i> -	3039	61097	31	7	2	3	-	-	-	-	-	-	-	-	1	-	-		
2	Tottenham <i>H</i> -	4642	97174	75	21	3	4	-	1	-	-	2	2	-	2	3	2	-		
3	Edmonton <i>Wwvw</i> -	7489	36351	21	14	2	4	-	-	-	2	2	-	-	-	1	3	-		
4	Enfield <i>WVHH</i> -	12602	31536	12	5	1	2	-	-	-	1	-	-	-	-	-	-	1		
5	Waltham Abbey -	11017	6066	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i> -	8480	9620	1	2	-	1	-	-	-	-	-	-	-	-	1	-	-		
135: 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
137: 1	Bushey <i>H</i> -	9331	7737	1	3	-	2	-	-	-	1	-	-	-	-	-	-	-		
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
186: 1	Stratford <i>H</i> -	1100	42983	29	14	3	2	-	-	-	-	-	-	-	5	5	2	-		
2	Plaistow <i>WH</i> -	1242	58030	60	24	6	6	-	1	-	1	-	-	-	-	-	-	1		
3	Canning Town <i>H</i> -	1558	54750	33	16	3	3	-	-	-	-	1	-	-	2	3	1	-		
4	Forest Gate <i>w</i> -	806	49140	29	14	5	1	-	1	-	-	-	-	-	1	1	-	-		
5	East Ham <i>wH</i> -	3266	32713	42	8	1	-	-	1	-	1	-	-	-	-	-	-	-		
6	Leyton <i>WVWwH</i> -	4334	70188	47	27	2	10	-	-	-	1	-	1	1	1	1	6	-		
7	Walthamstow <i>HHL</i> -	6501	57330	45	11	3	2	-	-	-	-	-	-	-	-	-	1	-		
187: 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	11	2	-	-	-	-	-	-	-	-	-	1	1	1	-		
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
189: 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	4	5	-	-	-	-	-	1	-	-	-	2	2	2	-		
2	Ilford -	8493	10913	14	4	2	-	-	-	-	-	-	-	-	1	1	-	-		
3	Barking Town <i>H</i> -	3814	14301	8	5	3	-	-	-	-	-	-	-	-	-	-	-	-		
Middlesex County Lunatic Asylum, Wandsworth -		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
London County Lunatic Asylum, Cane Hill -		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warlingham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 22nd May, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From ALL Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	14.2	1.3	1708	348	479	1	31	11	45	39	13	13	93	479		
INNER LONDON -	74,672	4,463,169	15.4	1.3	1321	275	376	1	24	9	33	28	9	9	72	432		
OUTER RING -	368,749	1,828,508	11.0	1.1	387	73	103	-	7	2	12	11	4	4	21	47		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692.845 square miles, which is equivalent to the area of a circle having a radius of 14.851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	May	22	140	151	26.9	-	30	1	2	1	1	1	
GLASGOW -	714,919	"	22	468	305	22.2	-	15	3		16	2	6	
DUBLIN -	349,594	"	22	217	183	27.3	-	5	-	2	6	2	-	
CALCUTTA -	466,460	March	27	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	May	4	-	-	-	-	-	?	?	?	-	-	
MADRAS -	452,518	April	9	333	262	30.1	2	13	?	?	?	78	32	
PARIS -	2,511,629	May	15	1216	947	20.4	-	33	-	8*	7	1	35	
BRUSSELS -	518,387	"	15	214	142	13.9	-	1	-	1*	2	2	14	
AMSTERDAM -	495,683	"	8	262	155	16.3	-	2	-	1	2	-	-	
ROTTERDAM -	288,863	"	8	191	81	14.6	-	-	-	-	2	1	-	
THE HAGUE -	187,545	"	8	88	44	12.3	-	-	-	-	1	-	-	
COPENHAGEN -	333,714	"	15	184	80	12.5	-	-	1	-	2	-	2	
STOCKHOLM -	267,100	"	8	129	92	17.4	-	-	-	-	-	-	1	
CHRISTIANIA -	182,856	"	15	33	60	17.1	-	-	-	1	1	1	2	
ST. PETERSBURG	954,400	"	15	-	-	-	-	-	-	-	-	-	-	
MOSCOW -	753,469	"	8	-	524	36.3	-	18	10	12	4	9	58	
BERLIN -	1,716,118	"	1	912	600	18.1	-	4	2	12	11	-	30	
HAMBURG -	641,780	"	15	-	202	16.4	-	-	-	4*	2	1	4	
DRESDEN -	347,485	April	17	-	142	21.1	-	1	3	-	-	-	13	
REESLAU -	383,308	May	15	-	201	27.3	-	-	1	2*	2	1	17	
MUNICH -	418,000	"	15	-	207	25.8	-	4	-	2*	-	-	27	
VIENNA -	1,542,294	"	15	858	698	23.3	-	43	9	11*	3	1	53	
PRAGUE -	369,494	"	15	212	218	30.6	-	7	1	2	-	1	6	
BUDA-PESTH -	592,528	"	8	444	300	24.9	-	6	-	2	3	2	14	
TRIESTE -	163,292	"	15	-	-	-	-	-	-	-	-	-	-	
ROME -	476,917	April	10	197	148	16.2	-	2	-	1	-	-	8	
TURIN (10 days)	344,203	"	30	-	-	-	-	-	-	-	-	-	-	
VENICE -	163,254	May	8	-	-	-	-	-	-	-	-	-	-	
CAIRO -	374,838	April	15	401	343	47.6	1	-	-	1*	2	11	56	
ALEXANDRIA -	231,394	"	15	226	210	47.3	1	17	1	-	1	5	46	
NEW YORK -	1,962,699	May	8	-	770	20.3	2	7	7	54*	9	2	14	
BROOKLYN -	1,140,000	"	8	-	359	16.1	-	7	4	11	-	1	2	
PHILADELPHIA	1,214,256	"	8	-	418	17.9	-	3	6	18	3	11	2	

* Including deaths from crop.

1897.

MONTH AND
DAY.

MAY.

SUNDAY . 16

MONDAY . 17

TUESDAY . 18

WEDNESDAY 19

THURSDAY 20

FRIDAY . 21

SATURDAY 22

MEANS . .

No. of Column

DATE.

MAY.

SUNDAY . 16

MONDAY . 17

TUESDAY . 18

WEDNESDAY 19

THURSDAY . 20

FRIDAY . 21

SATURDAY . 22

No. of Col.

1897.		Phases of the Moon.		TEMPERATURE.						TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a gauge whose surface is 6 inches above the level of the Ground.	Ozone.					
				Of the Air.			Of the Dew Point.			Difference between the Air Temperature and Dew Point Temperature.			Degree of the Air's Elasticity (Scale 100).		Of Radiation.		Of the earth's surface below the Surface.		General Direction.		Ossler's.			Pressure on the Square Foot.		Robinson's.		
Month and Day.	Max.	Full.	Perigee.	High-est.	Low-est.	Daily Range.	Mean daily Average value.	De- parture from the Average value.	Mean daily value.	Great- est.	Least.	Equal to 100.	Highest in Sun's Rays.	Lowest on the Grass.	°	°	°	°	lbs.	lbs.	Miles.	Miles.	Horizontal Movement of the Air on each Day.	Depar- ture from the Average of 10 Years.				
SUNDAY . 16	10.	30-131	67.1	40.5	26.6	54.5	+ 1.4	38.9	15.6	25.9	0.5	56	128.5	35.2	49.10	NE. & NNE.	NE. & NNE.	6.2	0.0	0.6	429	+180	0.02	0.0				
MONDAY . 17	..	29-916	73.5	47.5	26.0	59.8	+ 6.5	49.8	10.0	18.7	1.9	70	132.7	43.8	49.65	NNE.	NE. ENE. & SNE.	4.7	0.0	0.5	431	+183	0.00	0.0				
TUESDAY. 18	Greatest Dec.S.	29-923	77.6	45.4	32.2	61.6	+ 8.0	47.6	14.0	24.1	1.6	60	139.0	38.0	50.55	NNE. & NE.	ENE. & NE.	11.3	0.0	0.8	498	+250	0.00	0.0				
WEDNESDAY 19	..	29-950	67.8	42.3	25.5	55.3	+ 1.4	42.6	12.7	22.3	2.9	62	135.7	37.3	51.48	NE. & NNE.	NE.	5.0	0.0	0.5	459	+211	0.00	0.2				
THURSDAY 20	..	29-838	72.3	41.2	31.1	57.6	+ 3.4	44.2	13.4	23.2	4.1	61	138.1	41.2	52.31	NE. & NNE.	NE. & ESE.	2.3	0.0	0.2	302	+ 51	0.00	0.8				
FRIDAY . 21	..	29-766	69.1	48.3	20.8	59.2	+ 4.6	42.2	17.0	24.3	2.7	53	143.0	41.5	53.02	NE. NNE. & E.	ENE. ENE.	7.0	0.0	0.5	387	+139	0.00	0.0				
SATURDAY 22	..	29-663	65.3	42.2	23.1	53.0	- 2.0	43.4	9.6	15.3	3.3	70	130.0	36.4	53.70	ENE. & NE.	NNE. & N.	3.5	0.0	0.3	349	+101	0.00	0.0				
MEANS . .		29-885	70.4	43.9	26.5	57.3	+ 3.3	44.1	13.2	22.0	2.4	62	135.3	39.1	51.40	NE.		..	..	..	Sum 2855	Sum +1118	Sum 0.02	0.1	
No. of Column	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26				

GENERAL REMARKS.									
The results apply to the civil day, or from midnight to midnight. The height of the eastern thermometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.									
Observations have been taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-thermometer, the dry bulb thermometer, and the wet bulb thermometer, are converted to mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.									
The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.									
In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average.									
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.									
The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are: +, P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.									
The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date; a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.									
The reading of the barometer decreased from 30.26 in. at the beginning of the week to 29.85 in. by 6h. P.M. on the 17th; increased to 29.99 in. by 11h. P.M. on the 18th; and decreased to 29.64 in. by the end of the week.									
REGISTERED SUNSHINE.									
Electr.	Shine	Horiz.	in hours.	in hours.	in hours.	in hours.	in hours.	in hours.	in hours.
m. P. till 10h. A.M.; v. P. and v. N. till 6h. P.M.; m. P. afterwards, m. P. throughout.	8.9	15.6							
w. P. till 7h. A.M.; 6h. P.M.; m. P. afterwards, m. P. throughout.	8.5	15.6							
s. P. till noon; m. P. afterwards.	12.1	15.7							
m. P. till 9h. A.M.; v. P. and v. N. till 5h. P.M.; m. P. afterwards, m. P. throughout.	10.9	15.7							
	13.0	15.8							
	13.9	15.8							
	14.3	15.9							
Sum 81.6	Sum 110.1	Sum 110.1	28	29					

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 21. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, MAY 29. [Price 1½d.

General Register Office, Somerset House,
May 31st, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	May 18.	May 15.	May 22.	May 29.		May 8.	May 15.	May 22.	May 29.
Birkenhead	13·6	17·3	15·0	14·1	Liverpool -	19·9	21·2	23·3	22·0
Birmingham	16·0	16·8	17·7	17·2	London -	15·5	15·6	15·4	14·9
Blackburn -	16·3	14·3	17·1	14·7	Manchester -	25·6	22·3	22·0	20·6
Bolton -	25·8	18·5	16·3	23·6	Newcastle-on-Tyne	14·6	19·9	16·8	17·5
Bradford -	14·0	16·2	13·1	15·1	Norwich -	11·8	10·9	19·9	14·2
Brighton -	15·9	12·0	17·2	13·3	Nottingham -	18·6	15·2	19·0	16·1
Bristol -	15·7	17·3	17·7	13·7	Oldham -	18·6	17·9	18·6	20·0
Burnley -	25·1	14·2	22·1	22·1	Plymouth -	23·5	20·8	22·4	18·7
Cardiff -	12·0	13·5	15·9	9·5	Portsmouth -	14·9	13·4	20·3	12·9
Croydon -	12·5	11·6	12·9	6·9	Preston -	30·4	18·1	15·4	15·9
Derby -	12·6	21·2	18·2	16·7	Salford -	25·9	23·0	21·5	28·6
Gateshead -	16·5	14·4	18·6	23·2	Sheffield -	19·1	21·0	20·9	24·0
Halifax -	14·7	13·6	16·9	19·6	Sunderland -	18·7	22·0	14·7	14·7
Huddersfield	13·4	11·3	17·5	15·9	Swansea -	14·0	10·4	14·0	12·5
Hull -	15·8	15·3	17·4	14·4	West Ham -	13·1	12·4	13·7	13·3
Leeds -	20·2	13·5	18·3	18·3	Wolverhampton -	19·1	16·1	16·7	19·1
Leicester -	12·8	12·0	13·1	14·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·2 in Manchester, 1·5 in West Ham, 1·8 in Oldham, 1·9 in Birkenhead, 3·4 in Bolton, and 3·9 in Salford; from *scarlet fever*, 1·0 in Huddersfield; from *whooping-cough*, 1·1 in Plymouth and in Halifax, and 1·2 in Manchester and in Salford; and from *diarrhœa*, 1·0 in Derby and 1·4 in Oldham. In no case did the death-rate from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 57 deaths from *diphtheria* included 36 in London, 4 in Birmingham, 3 in Leicester, and 3 in Burnley. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2437 BIRTHS and 1275 DEATHS were registered. Allowing for increase of population, the births were 152, and the deaths 332, below the average.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·5, 15·6, and 15·4 in the preceding three weeks, further fell last week to 14·9. During the four weeks ending on Saturday last the death-rate averaged 15·4 per 1000, being 3·5 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1275 deaths included 18 from measles, 9 from scarlet fever, 36 from diphtheria, 47 from whooping-cough, 11 from enteric fever, 12 from diarrhoea and dysentery, 1 from choleraic diarrhoea, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 134 deaths were referred to these diseases, being 92 below the corrected average weekly number.

The deaths from *measles*, which had been 20, 20, and 24 in the preceding three weeks, fell again last week to 18, and were 65 below the corrected average; 5 cases belonged to Bethnal Green sanitary area. The deaths from *scarlet fever*, which had been 10, 17, and 9 in the preceding three weeks, were again 9 last week, the corrected average being 18. The deaths from *diphtheria*, which had been 26, 42, and 33 in the preceding three weeks, rose again last week to 36, and were 2 above the corrected average; 3 cases belonged to Kensington, 3 to Chelsea, and 3 to Newington sanitary areas. The deaths from *whooping-cough*, which had been 35, 33, and 28 in the preceding three weeks, rose again last week to 47, but were 17 below the corrected average; 5 cases belonged to Wandsworth, 5 to Camberwell, 4 to St. Pancras, 4 to Clerkenwell, and 4 to Lambeth sanitary areas. The fatal cases of *enteric fever*, which had been 1, 6, and 8 in the preceding three weeks, further rose last week to 11, the corrected average being 8; 2 cases belonged to St. Pancras sanitary area. The deaths from *diarrhoea*, which had been 15, 12, and 9 in the preceding three weeks, rose again last week to 12, but were 3 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 232, 198, and 220 in the preceding three weeks, fell again last week to 196, and were 108 below the corrected average.

The deaths attributed directly to *influenza* numbered 19, having been 29, 19, and 18 in the preceding three weeks.

Different forms of violence caused 61 deaths, concerning all but 1 of which inquests were held. Of these 61 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 52 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 11 to drowning, and 7 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 12 cases of small-pox, 2546 of scarlet fever, 786 of diphtheria, and 51 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 3, 6, and 1; of scarlet fever, 278 cases, against 231, 239, and 311; of diphtheria, 122 cases, against 107, 94, and 108; and of enteric fever, 21 cases, against 5, 7, and 7.

GREATER LONDON.

In Greater London 3273 births and 1647 deaths were registered, corresponding to annual rates of 27·1 and 13·6 per 1000 of the estimated population. In the Outer Ring, 12 deaths from measles, 3 from scarlet fever, 7 from diphtheria, 9 from whooping-cough, 1 from "fever," and 4 from diarrhoea were registered. Eight deaths from measles occurred in West Ham district, and 4 from whooping-cough in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·47 inches, and that of the Thermometer 53°·5, the latter being 2°·3 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 25 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 46·2 hours. The measured rainfall amounted to 0·47 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGH.	CITIES AND BOROUGH.	The DEATHS registered in the Week include										Annual Rate per 1000 living continuing to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.				
		Deaths of				Deaths from						Inquest Cases.				Mean.		In Inches.	In Cent.	Cols.				
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	Unrecorded Causes of Death.	From All Causes.	From Diseases in 12.				Highest.	Lowest.	Fahrenheit.	Centigrade.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	
33 TOWNS.	10,992,524	6256	3492	803	832	-	97	32	57	111	19	39	142	273	779	49	16.6	1.7	72.3	35.2	51.0	10.56	0.44	1.12
LONDON.	4,483,160	2437	1275	269	322	-	18	9	36	47	11	12	61	133	431	6	11.9	1.6	72.3	41.0	33.5	11.94	0.47	1.19
WEST HAM.	273,682	147	70	22	10	-	8	1	1	2	-	-	-	2	11	3	13.3	2.3	-	-	-	-	-	-
CRYSTON.	121,171	35	16	3	4	-	-	-	-	-	-	-	-	2	3	4	6.9	-	71.5	40.0	52.9	11.61	0.34	0.86
BRIGHTON.	121,401	47	31	4	9	-	-	-	-	-	-	-	-	2	8	-	13.3	0.9	69.0	41.2	52.6	11.44	0.75	1.90
PORTSMOUTH.	182,855	87	45	12	17	-	-	-	-	-	-	-	-	2	6	1	12.9	0.9	67.0	39.0	51.6	10.80	0.56	1.42
PLYMOUTH.	97,668	60	35	6	9	-	-	-	-	-	-	-	-	2	1	-	13.7	2.1	-	-	-	-	-	-
BRISTOL.	232,242	110	61	10	20	-	-	-	-	-	-	-	-	5	14	1	13.7	0.4	65.0	38.0	50.2	10.11	0.15	0.38
CARDIFF.	170,063	99	31	8	5	-	-	-	-	-	-	-	-	3	4	1	9.5	0.9	-	-	-	-	-	-
SWANSEA.	100,309	45	24	7	4	-	-	-	-	-	-	-	-	2	3	2	12.5	1.0	-	-	-	-	-	-
WOLVERHAMPTON.	7,257	55	32	5	2	-	1	1	2	1	-	-	1	1	3	-	10.1	3.0	65.7	35.2	50.5	10.28	0.67	1.70
BIRMINGHAM.	505,772	321	167	34	29	-	4	1	4	3	1	3	8	12	29	5	17.2	1.6	-	-	-	-	-	-
NORWICH.	110,154	64	30	8	13	-	-	-	-	-	-	-	1	2	2	-	14.2	0.9	-	-	-	-	-	-
LEICESTER.	203,599	121	57	14	15	-	-	-	3	1	-	-	-	2	7	-	14.6	1.5	-	-	-	-	-	-
NOTTINGHAM.	232,934	135	72	15	27	-	-	-	-	-	-	-	-	2	9	1	16.1	0.7	64.4	40.8	51.0	10.56	0.30	0.76
DERBY.	103,291	57	33	9	9	-	-	-	-	-	-	-	-	2	4	-	16.7	2.0	-	-	-	-	-	-
BIRKENHEAD.	111,249	71	30	7	6	-	4	-	-	-	-	-	-	4	3	-	14.1	2.3	-	-	-	-	-	-
LIVERPOOL.	633,078	409	267	68	51	-	10	3	2	11	-	3	11	12	55	6	22.0	2.4	62.3	40.2	49.9	9.94	0.53	1.35
BOLTON.	121,433	80	55	11	14	-	8	-	-	-	-	-	1	2	6	-	23.6	3.4	-	-	-	-	-	-
MANCHESTER.	534,299	329	211	64	35	-	-	-	-	-	-	-	-	5	4	4	20.6	3.3	-	-	-	-	-	-
SALFORD.	213,190	121	117	37	19	-	16	1	-	-	-	-	1	19	1	28.6	6.4	-	-	-	-	-	-	-
OLDHAM.	145,845	79	56	12	13	-	5	-	-	5	3	1	4	3	6	7	20.0	4.3	-	-	-	-	-	-
BURNLEY.	106,122	71	45	11	7	-	1	-	-	3	1	-	1	2	5	1	22.1	2.5	-	-	-	-	-	-
BLACKBURN.	131,330	72	37	10	8	-	1	-	-	2	-	-	1	5	6	1	14.7	2.0	-	-	-	-	-	-
PRESTON.	115,103	59	35	10	9	-	-	-	-	1	1	1	1	2	3	2	15.9	1.4	-	-	-	-	-	-
HUDDERSFIELD.	101,454	52	31	5	8	-	-	-	-	-	-	-	1	1	3	1	15.9	1.5	62.8	39.0	49.2	9.56	0.45	1.14
HAULPAX.	86,747	43	36	8	13	-	-	-	-	-	-	-	-	2	10	2	19.6	1.1	-	-	-	-	-	-
BRADFORD.	231,260	102	67	7	21	-	1	-	-	-	-	-	-	1	9	-	15.1	0.2	61.0	39.6	49.0	9.44	0.21	0.53
LEEDS.	409,472	258	144	26	35	-	-	-	-	-	-	-	3	13	20	1	18.3	0.6	-	-	-	-	-	-
SHEFFIELD.	351,848	235	162	37	46	-	4	1	1	-	-	-	7	17	6	24.0	1.3	-	-	-	-	-	-	-
HULL.	225,045	183	62	14	15	-	-	-	-	-	-	-	4	6	11	2	14.4	1.2	-	-	-	-	-	-
SUNDERLAND.	142,107	92	40	13	9	-	1	-	-	-	-	-	-	1	3	-	14.7	1.1	-	-	-	-	-	-
GATESHEAD.	101,070	60	45	8	10	-	-	-	-	-	-	-	-	2	5	7	23.2	1.0	-	-	-	-	-	-
NEWCASTLE.	217,555	135	73	19	18	-	-	-	-	-	-	-	-	2	7	15	17.5	0.2	-	-	-	-	-	-

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-FIRST Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2571	2273	2402	2443	2681	2508	2242	2414	2640	2421	2539·2	2437
Males - - -	1315	1151	1218	1265	1388	1262	1152	1218	1337	1298	1319·2	1264
Females - - -	1256	1127	1184	1178	1293	1246	1090	1196	1303	1193	1270·0	1173
TOTAL Deaths -	1534	1361	1267	1451	2337	1534	1459	1440	1371	1509	1606·5	1275
Males - - -	793	708	664	742	1166	802	753	764	709	810	833·2	662
Females - - -	741	653	603	709	1171	732	701	676	662	699	773·3	613

* The numbers in this column are the average weekly numbers in the twenty-first week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 6.	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.
TOTAL Births - - -	2511	2654	2551	2707	2533	2577	2250	2499	2750	2638	2430	2444	2437
TOTAL Deaths - - -	1493	1571	1531	1534	1505	1501	1418	1500	1442	1323	1334	1321	1275
Ages at Death { Under 1 year - - -	347	347	352	334	319	321	266	333	280	243	274	275	269
1–5 years - - -	172	201	220	230	210	181	178	173	173	174	171	151	152
5–20 " - - -	90	91	83	88	86	86	72	82	88	81	78	78	81
20–40 " - - -	202	196	177	193	191	203	183	191	211	178	206	163	174
40–60 " - - -	277	342	304	283	310	315	310	302	299	280	282	278	277
60–80 " - - -	327	322	332	314	323	322	331	341	321	309	259	307	270
80 years and upwards	78	72	63	92	66	73	78	78	65	58	64	69	52
Deaths from—													
Small-pox - - -	6	1	-	-	12	-	-	-	-	-	-	1	-
Measles - - -	13	13	9	16	12	15	27	20	23	20	20	24	18
Scarlet Fever - - -	8	13	7	13	10	12	8	9	13	10	17	9	9
Diphtheria - - -	43	53	37	43	41	23	30	40	40	26	42	33	36
Whooping-cough - - -	38	31	55	43	50	54	43	50	40	35	33	28	47
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	10	8	8	12	9	10	2	7	5	1	6	8	11
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	-	-	1	-
Diarrhoea and Dysentery - - -	15	11	14	13	11	14	9	15	8	15	12	9	12
Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	1	1
All the above Diseases - - -	133	130	130	140	133	128	119	141	129	107	130	114	134
Dis. of Respiratory System - - -	307	344	317	313	282	271	273	289	273	232	198	220	196
Phthisis - - -	139	171	151	151	150	156	144	156	156	152	171	122	124
Dis. of Circulatory System - - -	141	151	167	162	137	143	152	167	135	126	135	139	122
Violence - - -	55	87	76	67	69	63	87	76	82	63	62	72	61
Inquest Cases - - -	147	148	165	142	148	137	147	165	163	132	123	136	133
Deaths in Public Institutions - - -	461	464	428	482	455	482	460	463	476	414	455	432	431
TEMPERATURE OF THE AIR.													
Mean - - -	40·6	41·0	46·5	51·9	42·2	42·4	47·4	46·4	51·2	49·7	47·3	57·3	53·5
Mean of Highest readings - - -	48·5	48·6	52·5	59·2	50·0	51·3	55·6	54·3	62·2	59·7	56·6	70·4	64·0
Mean of Lowest readings - - -	34·3	34·0	41·3	46·8	36·3	35·4	39·9	40·6	41·9	41·2	38·8	43·9	45·3
Humidity of the Air - - -	82	80	81	74	80	74	75	75	78	68	63	62	76
Rain-fall (in inches) - - -	1·13	0·47	0·97	0·06	0·84	0·53	0·32	0·33	0·36	0·17	0·04	0·02	0·47
Registered Sunshine (in hours) - - -	25·2	27·4	20·7	30·6	24·4	26·0	31·5	41·0	50·7	45·8	43·0	81·6	46·2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	43	50	29	21	17	16	11	7	12	11	14	13	12
Scarlet Fever - - -	2745	2655	2622	2585	2512	2449	2406	2442	2380	2385	2416	2508	2546
Diphtheria - - -	847	834	829	808	777	777	757	774	767	775	761	738	786
Enteric Fever - - -	86	85	90	82	75	76	79	67	71	50	48	35	51

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S. — B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; E. C. Cunn Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIRST Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 21st Week of the 10 years 1887-96.*	In the Week ending Saturday, 29th May 1897.								Corrected Averages for the 21st Week of the 10 years 1887-96.*	In the Week ending Saturday, 29th May 1897.							
			Deaths of Persons of the Ages									Deaths of Persons of the Ages							
			ALL Ages.	Under 20.			20 and under 40.	40 and under 60	60 and under 80	80 years and upwards.		ALL Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
				0-1.	1-5.	5-20.							0-1.	1-5.	5-20.				
CAUSES		1606.5	1275	269	152	81	174	277	270	52		122	-	2	14	17	45	40	4
Diseases of Circulatory System		130.2																	
Croup		5.4																	
Bronchitis		149.8	84	12	13	-	1	11	33	11		84	12	13	-	1	11	33	11
Pneumonia		120.4	91	16	19	5	14	24	11	2		91	16	19	5	14	24	11	2
Pleurisy		6.0	3	-	-	1	-	1	1	-		3	-	-	1	-	1	1	-
Other Diseases of Respiratory System		22.2	17	3	1	-	-	4	7	2		17	3	1	-	-	4	7	2
Dentition		11.9	3	2	1	-	-	-	-	-		3	2	1	-	-	-	-	-
Quinsy, Sore Throat		2.3																	
Enteritis		11.7	14	9	1	1	1	1	1	-		14	9	1	1	1	1	1	-
Peritonitis		6.3	1	-	-	1	-	-	-	-		1	-	-	1	-	-	-	-
Diseases of Liver		26.2	18	1	-	1	2	7	7	-		18	1	-	1	2	7	7	-
Other Diseases of Digestive System		26.8	24	6	2	3	2	7	4	-		24	6	2	3	2	7	4	-
Diseases of Lymphatic System & of Ductless Glands		2.4	3	-	1	2	-	-	-	-		3	-	1	2	-	-	-	-
Diseases of Urinary System		33.8	46	-	-	1	9	18	16	2		46	-	-	1	9	18	16	2
Diseases of Generative System		4.4	6	-	-	-	6	-	-	-		6	-	-	-	6	-	-	-
Accidents of Childbirth		4.4	3	-	-	-	2	1	-	-		3	-	-	-	2	1	-	-
Diseases of Locomotive System		7.6	8	1	-	1	2	3	1	-		8	1	-	1	2	3	1	-
Diseases of Integumentary System		5.4	5	3	-	-	-	1	1	-		5	3	-	-	-	1	1	-
VIOLENT DEATHS.†																			
(ACCIDENT.)																			
By Railways			1	-	-	-	1	-	-	-		1	-	-	-	1	-	-	-
By Vehicles or Horses			4	-	-	1	2	1	-	-		4	-	-	1	2	1	-	-
In Ships, Boats, Docks (exclusive of Drowning)			1	-	-	-	1	-	-	-		1	-	-	-	1	-	-	-
In Building Operations			1	-	-	-	-	1	-	-		1	-	-	-	-	1	-	-
In Conflagrations			-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
By Burns, Scalds, Explosions		51.6	6	1	2	1	1	1	1	-		6	1	2	1	1	1	1	-
By Drowning			11	1	-	5	3	2	-	-		11	1	-	5	3	2	-	-
By Suffocation in Bed			7	7	-	-	-	-	-	-		7	7	-	-	-	-	-	-
By Poisons or Poisonous Vapours			2	-	-	-	1	1	-	-		2	-	-	-	1	1	-	-
Other or not stated Causes			19	1	4	2	4	3	4	1		19	1	4	2	4	3	4	1
(VIOLENCE OTHER THAN ACCIDENTAL.)																			
Homicide		1.2	1	-	-	-	1	-	-	-		1	-	-	-	1	-	-	-
Suicide		9.4	8	-	-	-	3	4	1	-		8	-	-	-	3	4	1	-
Execution		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
OTHER CAUSES		48.8	30	28	1	-	-	1	-	-		30	28	1	-	-	1	-	-

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 29th May, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Unclassified Causes of Death.
			Total DEATHS.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON	4,411,710	2437	1275	269	322	-	18	9	36	47	-	11	-	12	61	133	431	6		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90996	41	21	3	8	-	-	-	-	2	-	-	-	-	-	-	7	-		
WHH	33510	8	11	-	1	-	-	-	-	-	-	-	-	-	3	3	7	-		
St. John Paddington H - - G.																				
Kensington Town Ww - - W.	122164	72	38	7	11	-	1	-	1	-	-	1	-	1	-	2	20	-		
Brompton H - - W. & C.	48301	8	11	3	2	-	-	-	-	-	-	-	-	-	-	-	5	-		
St. Peter Hammersmith - - W.	9097	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Paul Hammersmith HH W. & G.	95102	57	15	9	2	-	-	-	-	-	-	-	-	-	-	-	5	-		
Fulham Ww - - W. & C.	113781	70	36	9	10	-	-	1	4	-	-	-	-	-	3	4	13	-		
Chelsea Kensal Town - - C.	21450	15	4	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.	42057	26	13	3	3	-	-	-	-	-	-	-	-	-	1	1	9	-		
Chelsea South HH - - C.	53139	8	7	1	1	-	-	-	1	-	-	-	-	-	1	1	-	-		
May Fair WH - - G.	23827	4	5	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
Belgrave WHHH - - C.	56140	21	19	3	3	-	-	-	-	-	-	1	-	-	1	1	8	-		
St. John Westminster HH - -	31492	19	6	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. Margaret Westminster H- C.	22097	9	8	1	3	-	-	-	-	-	-	-	-	-	-	1	5	-		
St. James Westminster } N. & G.	23050	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
WHHH																				
St. Anne Soho HHHHHH - N.	12048	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36595	16	13	2	4	-	-	-	-	1	-	-	-	-	1	2	3	-		
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19798	10	8	1	4	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. Mary Marylebone } G. & W.	19637	29	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
HHHH																				
Christchurch Marylebone HH W.	32547	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone HHH W.	32611	18	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hampstead } N. & W.	75449	22	18	-	5	-	-	2	4	1	-	-	-	-	1	-	10	-		
WwHHHHH																				
Regent's Park Pancras HH- W.	37341	18	8	1	2	-	-	-	-	-	-	-	-	-	2	2	1	-		
Tottenham-court } - N. & W.	26757	12	16	2	5	-	-	-	-	1	-	1	-	-	-	-	13	-		
wHHH																				
Gray's Inn Lane HHH- - N.	29426	16	15	2	4	-	-	-	-	1	-	1	-	-	2	4	4	-		
Somers Town HH - - N.	32161	16	16	3	4	-	-	-	-	1	-	1	-	-	1	2	4	2		
Camden Town WH - - N.	16969	11	6	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-		
Kentish Town WW - - N.	98410	52	21	7	5	-	-	-	-	1	-	-	-	-	2	1	1	-		
Upper Holloway } - - N.	98273	53	30	5	11	-	-	-	-	-	-	-	-	1	4	5	13	-		
WwWwWHH																				
Islington South-west H - N.	107365	59	16	2	6	-	-	-	-	-	-	-	-	-	-	1	-	-		
Islington South-east - - N.	66549	32	12	2	6	-	-	-	-	-	-	-	-	-	-	1	-	-		
Highbury HH - - N.	64577	26	11	2	4	-	-	-	-	-	-	-	-	-	1	1	-	-		
Islington Workhouse, Edmonton -	-	-	-	-	-															
Stoke Newington H - - N.	33485	18	9	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-		
Stamford Hill - - E.	20465	10	4	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-		
West Hackney H - - N.	43464	24	12	4	3	-	-	1	-	-	-	-	-	1	1	3	3	-		
Hackney WwWHH - - E. & N.	104691	67	38	13	10	-	-	-	2	3	-	-	-	-	2	7	15	-		
South Hackney w - - E.	44424	15	7	3	2	-	-	-	1	1	-	-	-	-	-	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 29th May, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1890.	Total Deaths.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 29th May, 1897—continued.

		The Deaths registered during the Week include																		
REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1890.	Total Births.	Deaths of			Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Deaths.	Causes of Death.
				Total Deaths	Infants under 1 Year of Age.	Persons aged 90 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euterie (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.				
SOUTH DISTRICTS.																				
Christchurch Southwark	WH L. & S.	18064	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Saviour Southwark	- - S.	12301	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	- - S. & L.	22879	17	8	3	2	-	-	-	-	-	-	-	-	-	1	-	1		
Borough-road	WH - - S. & L.	16083	6	7	2	-	-	-	-	-	-	1	-	-	-	-	-	6		
London-road	HL - - L. & S.	21316	10	5	1	1	-	-	-	-	-	-	-	-	-	-	2	2		
Trinity Newington	- - S. & L.	28723	15	9	6	1	-	-	-	-	-	1	-	-	-	-	-	-		
St. Peter Walworth	W - - S. & L.	62045	46	13	3	-	-	-	-	-	-	1	-	-	-	-	2	1		
St. Mary Newington	- - L. & S.	30171	13	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-		
St. Olave	WH - - - S.	11731	8	17	1	3	-	-	-	-	-	-	-	-	3	4	14	-		
Leather Market	W - - S. & L.	32339	22	6	-	4	-	-	-	-	-	-	-	-	-	-	2	-		
St. James Bermondsey	- - S.	53136	24	21	8	2	-	-	1	-	-	1	-	-	1	3	-	-		
Rotherhithe	WvH - - S. & K.	40379	31	22	2	2	-	1	-	1	-	-	-	-	2	3	6	1		
Waterloo-road	HH - - L. & S.	28896	26	10	4	-	-	-	-	-	-	-	-	-	2	2	1	-		
Lambeth Church 1st	H - - L. & S.	18770	7	11	-	2	-	-	-	-	-	1	-	-	3	3	9	-		
Lambeth Church 2nd	WVW - L. & S.	40994	30	32	2	11	-	-	-	-	-	1	-	-	3	4	21	-		
Kennington 1st	H - - S. & L.	52486	34	11	2	4	-	-	-	-	-	1	-	-	2	5	-	1		
Kennington 2nd	- - S. & L.	43244	22	10	4	2	-	-	-	-	-	1	-	-	-	-	-	-		
Brixton	w - - L. & S.	81825	35	21	2	4	-	1	1	4	-	-	-	-	-	1	3	-		
Norwood	WH - - L.	29318	14	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
East Battersea	- - S.	71730	46	10	6	1	-	-	-	-	2	-	-	-	-	-	-	-		
West Battersea	WvH - - S.	93385	47	21	7	7	-	-	-	-	1	-	-	-	-	-	6	-		
Clapham	H - - S.	46953	28	14	4	4	-	2	-	-	1	-	-	-	-	-	-	-		
Wandswoth	WHHL - - S.	58101	40	7	2	3	-	-	-	-	-	-	-	-	-	-	1	1		
Putney	- - S.	20566	14	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
Streatham	vvvv - - L.	61644	24	20	4	6	-	-	1	6	2	-	-	-	-	-	8	-		
Dulwich	- - L. & S.	7519	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell	WvL*L* - S. & L.	90286	29	39	5	13	-	-	-	-	2	-	-	2	2	5	23	-		
Peckham	W - - S., L., & K.	88242	50	13	1	4	-	-	-	1	-	-	-	-	1	1	-	-		
St. George Camberwell	- - L. & S.	67029	34	15	4	2	-	-	-	-	3	-	1	-	-	-	-	-		
Deptford North	- - K.	36152	24	12	3	4	-	-	-	-	1	-	-	-	1	3	-	-		
Deptford Central	w - - K.	45441	41	7	1	-	-	1	1	1	-	-	-	-	-	-	3	-		
Deptford South	- - K.	33402	13	7	1	2	-	-	-	-	-	1	-	-	-	-	-	-		
Greenwich West	H - - K.	23012	13	9	1	4	-	-	-	-	-	-	-	1	1	1	-	-		
Greenwich East	WH - - K.	37767	20	11	3	4	-	-	-	-	-	-	-	-	-	-	6	-		
Eltham	H - - K.	5911	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bee	H - - K.	24222	14	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Lewisham	WH - - K.	38139	20	9	4	1	-	-	-	-	1	-	-	-	-	-	1	-		
Sydenham	H - - L.	57601	14	11	1	2	-	-	-	2	-	-	-	-	-	-	2	-		
Charlton	wHH - - K.	15928	5	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-		
Woolwich Dockyard	- - K.	19355	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Woolwich Arsenal	HHHH - K.	21959	14	7	4	1	-	-	-	-	-	-	-	-	2	-	-	-		
Plumstead West	H - - K.	16714	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead East	WH - - K.	42538	20	9	1	3	-	-	-	-	-	-	-	-	-	1	1	3		
Fanstead Asylum	- - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Caterham Asylum	- - -	-	-	8	-	6	-	-	-	-	-	-	-	-	-	-	8	-		
Cone Hill Asylum	- - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2	-		
Hospital Ships and Camp, Dartford	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Darenth Asylum	- - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Hanwell Asylum	- - -	-	-	5	-	-	-	-	-	-	-	-	-	-	1	-	5	-		
Colney Hatch Asylum	- - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	4	-		
N.E. Hospital	- - -	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-		
Winchmore Hill Hospital	- - -	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-		
Leavesden Asylum	- - -	-	-	5	-	4	-	-	-	-	-	-	-	-	-	-	5	-		
Claybury Asylum	- - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 29th May, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	836	372	90	97	-	12	3	7	9	1	4	12	23	43	7	
30: 1	Carshalton <i>wHH</i>	12228	26108	17	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	11	5	3	2	-	-	-	-	-	-	-	-	-	-	1	
37: 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Croydon <i>WwHHH</i>	20851	198699	40	24	3	6	-	-	-	-	-	-	-	-	-	-	-	
2	Mitcham <i>w</i>	11697	23088	11	3	-	-	-	-	-	-	-	-	1	2	5	5	-	
39: 1	Wimbledon <i>HHH</i>	3220	25761	9	5	1	2	-	-	1	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i>	8071	33566	21	7	2	2	-	-	-	-	-	-	-	-	-	-	1	
3	Surbiton <i>H</i>		11199	2	4	1	1	-	-	-	-	-	-	-	-	-	-	1	
4	Esher, <i>part of</i> * <i>HH</i>		6601	12059	1	3	1	1	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i>		4565	18252	6	3	-	-	-	1	-	-	-	-	-	-	-	-	
40: 1	Richmond <i>WH</i>	2160	25389	11	11	2	5	-	-	-	-	-	-	-	3	3	3	-	
2	Mortlake <i>H</i>	2823	16150	7	1	-	1	-	-	-	-	-	-	-	1	1	-	-	
41: 1	Bromley <i>HHH</i>	9127	23815	15	2	-	-	-	-	-	-	-	-	-	-	-	-	1	
2	Beckenham <i>H</i>	6542	21969	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	8	5	1	2	-	1	-	-	-	-	-	-	-	1	-	
42: 1	Bexley <i>HH</i>	12540	30590	17	12	-	5	-	-	1	-	-	-	-	-	-	-	-	
2	Dartford <i>Work.</i> , <i>part of</i> *	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
124: 1	Sunbury <i>w</i>	11054	13671	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
2	Staines <i>WH</i>	13277	13221	11	4	1	2	-	-	-	-	-	-	1	-	1	-	-	
125: 1	Hillingdon <i>WHH</i>	6035	12237	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge	12757	7253	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	7952	11051	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
126: 1	Isleworth <i>WHH</i>	6967	26004	9	4	-	4	-	-	-	-	-	-	-	-	-	2	-	
2	Twickenham <i>HH</i>	2415	16027	8	4	-	2	-	-	-	1	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i>	4318	37777	25	10	2	1	-	-	-	-	-	-	-	-	-	1	-	
4	Chiswick	1245	21963	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH</i>	6132	30945	22	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
127: 1	Harrow <i>HHH</i>	13809	15715	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6994	3844	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4383	61265	43	14	4	-	-	-	2	1	-	-	-	-	-	2	-	
4	Hendon <i>WH</i>	8332	15843	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
128: 1	South Mimms <i>HH</i>	15599	8474	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	1478	12045	1	6	-	1	-	1	-	1	-	-	-	-	-	1	-	
3	Finchley <i>HHH</i>	4688	25820	10	9	2	1	-	-	-	-	-	-	-	-	-	-	-	
129: 1	Hornsey <i>HH</i>	3039	61097	35	23	10	8	-	-	-	-	3	-	-	-	-	-	-	
2	Tottenham <i>H</i>	4642	97174	68	21	6	5	-	1	-	-	1	-	-	1	4	-	-	
3	Edmonton <i>Wwvw</i>	7489	36351	19	12	2	6	-	-	-	-	-	-	-	-	-	1	-	
4	Enfield <i>WWHH</i>	12602	31536	13	9	1	2	-	-	-	-	-	-	-	-	-	2	-	
5	Waltham Abbey	11017	6066	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8480	9620	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
135: 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137: 1	Bushey <i>H</i>	9331	7737	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186: 1	Stratford <i>H</i>	1100	42983	33	8	2	1	-	2	-	-	-	-	-	-	-	-	-	
2	Plaistow <i>WH</i>	1242	58030	43	26	11	3	-	3	-	1	2	-	-	-	1	1	2	
3	Canning Town <i>H</i>	1558	54750	44	22	6	4	-	2	1	-	-	-	-	-	-	-	-	
4	Forest Gate <i>w</i>	806	49140	27	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
5	East Ham <i>wH</i>	3266	32713	37	13	6	2	-	-	-	-	-	1	1	1	1	-	1	
6	Leyton <i>WWWwH</i>	4334	70188	56	35	6	11	-	-	-	-	-	-	-	2	3	14	1	
7	Walthamstow <i>HLL</i>	6501	57330	45	13	4	3	-	-	-	1	1	-	-	-	-	-	-	
187: 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189: 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford	8493	10913	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town <i>H</i>	3814	14301	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
	Homerton Fever Hospital	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
	Middlesex County Lunatic Asylum, Wandsworth	-	-	-	5	-	2	-	-	-	-	-	-	-	-	-	5	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Parley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3067); 135: 1, the parish of Northav in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 29th May, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 3-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Houses.		
	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
GREATER LONDON		443,421	6,291,677	13·6	1·4	1647	359	419	-	30	12	43	56	12	16	73	47	4
INNER LONDON -		74,672	4,463,169	14·9	1·6	1275	269	322	-	18	9	36	47	11	12	61	43	4
OUTER RING -		368,749	1,828,508	10·6	1·0	372	90	97	-	12	3	7	9	1	4	12	4	4

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
EDINBURGH -	292,364	May 29	180	151	26·9	-	16	-	2	9	-	-	-
GLASGOW -	714,919	" 29	475	278	20·3	-	4	1	3	18	4	-	-
DUBLIN -	340,594	" 29	176	190	28·3	-	5	3	-	2	1	-	-
CALCUTTA -	466,460	March 27	-	377	42·1	1	4	-	-	-	129	13	-
BOMBAY -	821,764	May 4	133	621	39·3	1	13	?	?	?	226†	5	-
MADRAS -	452,518	April 16	287	248	28·4	-	15	?	?	?	92	3	-
PARIS -	2,511,629	May 22	1199	884	19·0	-	30	1	4*	1	4	3	-
BRUSSELS -	518,387	" 22	269	190	18·6	1	2	-	-	1	3	2	-
AMSTERDAM -	495,974	" 15	291	154	16·2	-	2	-	1	2	-	-	-
ROTTERDAM -	290,004	" 15	217	99	17·7	-	-	-	2	-	-	-	-
THE HAGUE -	187,545	" 15	94	59	16·5	-	-	-	-	-	-	-	-
COPENHAGEN -	333,714	" 22	220	154	24·1	-	1	-	1	-	-	-	-
STOCKHOLM -	267,100	" 15	138	89	16·9	-	-	1	-	-	1	-	-
CHRISTIANIA -	182,866	" 22	34	73	20·8	-	-	-	-	-	-	-	-
ST. PETERSBURG -	954,400	" 15	-	-	-	-	-	-	-	-	-	-	-
MOSCOW -	753,469	" 15	-	498	34·5	-	16	10	10	2	1	8	-
BERLIN -	1,716,168	" 8	877	509	15·4	-	5	2	8	9	1	2	-
HAMBURG -	641,780	" 22	-	210	17·0	-	-	1	2*	2	-	-	-
DRESDEN -	247,485	April 24	-	-	-	-	-	-	-	-	-	-	-
BRESLAU -	283,308	May 22	-	177	24·1	-	-	-	-	1	-	-	-
MUNICH -	418,000	" 22	-	205	26·5	-	3	2	-	2	-	-	-
VIENNA -	1,542,294	" 22	848	707	23·3	-	38	8	10*	4	-	-	-
PRAGUE -	369,494	" 22	-	-	-	-	-	-	-	-	-	-	-
BUDA-PESTH -	592,528	" 15	421	286	23·7	-	5	4	2	1	1	10	-
TRIESTE -	163,292	" 22	92	73	23·2	-	-	1	1*	-	1	-	-
ROME -	476,917	April 17	221	157	17·2	-	5	-	1	-	1§	6	-
TURIN (10 days) -	344,203	" 30	177	185	19·6	-	1	-	2	1	1	5	-
VENICE -	163,254	May 8	78	63	20·1	-	-	-	-	-	1	3	-
CAIRO -	374,888	April 22	-	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	" 22	-	-	-	-	-	-	-	-	-	-	-
NEW YORK -	1,962,699	May 15	-	709	18·7	1	10	14	37	7	1	13	-
BROOKLYN -	1,140,000	" 15	-	368	16·5	1	7	7	21	2	1	8	-
PHILADELPHIA -	1,214,266	" 15	-	413	19·0	-	-	4	26	8	12	6	-

* Including deaths from croq p.

† Including 108 deaths from cholera in Calcutta, and 4 in Bombay.

‡ Including 144 deaths from bubonic fever.

§ Malarial fever.

1897.		TEMPERATURE.										TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a gauge receiving 5 inches of surface above the average of Ground.				
		Of the Air.					Difference between the Air Temperature and Dew Point Temperature.			Of Humidity (Saturation ratio, 100).		Of Radiation.		Of the Earth's Surface.		Osler's.		Pressure on the Square Foot.				Robinson's.		
Month and Day.	Phases of the Moon.	High. est.	Low. est.	Daily Range.	Mean daily value.	De. parture Average of 50 years.	Of the Day.	Mean daily value.	Great. est.	Least.	Degree of Humidity (Saturation ratio, 100).	Highest Sun's Rays.	Lowest on Grass.	General Direction.		Great. est.	Least.	lbs.	lbs.	Miles.	Miles.	Horizontal distance above the surface of the Air on each Day.	Departure of the Air from the average of 16 Years.	
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	A.M.	P.M.	in.	in.	in.	in.	in.	in.		
MAY.																								
SUNDAY . 23	Last Qr	67.5	41.0	26.5	52.4	- 2.9	43.2	0	71	137.8	37.4	54.08	NNE. & N.	N. & NNE.	5.4	0.0	0.4	387	+139	0.00	0.0	0.0	0.0	
MONDAY . 24	In Equator	61.9	44.4	17.5	50.8	- 4.8	45.7	0	83	129.1	40.5	54.25	N.	N. & NNE.	4.8	0.0	0.5	380	+133	0.00	0.0	0.0	0.0	
TUESDAY . 25	..	72.3	42.9	29.4	57.3	+ 1.6	46.2	0.4	67	128.3	39.1	54.62	N. SSW. & WSW.	N. SSW. & WSW. & SW.	4.0	0.0	0.2	232	- 15	0.01	0.5	0.5	0.5	
WEDNESDAY . 26	..	58.3	47.5	10.8	52.0	- 3.9	47.4	1.5	85	89.0	42.5	54.62	SW. & S.	SW. & S.	2.4	0.0	0.1	250	+ 3	0.09	4.5	4.5	4.5	
THURSDAY . 27	..	65.7	47.5	18.2	55.0	- 1.0	44.2	0.6	67	128.9	45.1	54.68	S. SSE. & SSW. S. & SSW.	S. SSE. & SSW. S. & SSW.	2.5	0.0	0.1	183	- 59	0.15	1.8	1.8	1.8	
FRIDAY . 28	..	61.2	45.6	15.6	52.4	- 3.6	43.8	1.5	73	115.3	42.6	54.65	SSW. S. & SSW.	SSW. S. & SSW.	6.2	0.0	0.4	313	+ 67	0.09	2.7	2.7	2.7	
SATURDAY . 29	Apogee.	61.1	48.5	12.6	54.5	- 1.7	49.2	2.0	83	96.7	44.7	54.80	SW. & SSW.	SW. SSW. & S.	8.0	0.0	0.6	402	+156	0.13	5.5	5.5	5.5	
MEANS . .		64.0	45.3	18.7	53.5	- 2.3	45.7		76	117.0	41.7	54.53	N. & SW.		..	..	..	Sum 2162	Sum + 424	Sum 0.47	Sum 2.1	2.1	2.1
No. of Columns	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 59 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

A correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the above-mentioned observations are used as the mean daily value of the thermometer. The corrected mean readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are conveyed into mean daily values by the application of the following formulae derived from a discussion of the photographic records made during the years ending 1873 for the barometer and the thermometers. With the corrected mean reading of the barometer reduced to sea level, the corrected mean of the thermometers is combined the mean of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1860, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875. "higher," and in reading the columns 9 and 24 it will be borne in mind that + is read "*lower*," and - "*higher*" than the average.

- "lower" than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are: -P: positive; N: negative; w: weak; m: moderate; s: strong; and v: variable.

v. variolae. The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, 1900, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29·64 in. at the beginning of the week to 29·77 in. by 11h. P.M. on the 24th; decreased to 29·18 in. by 10h. A.M. on the 28th; and increased to 29·64 in. by the end of the week.

GENERAL REMARKS.

DATE.	EXPLANATION OF SYMBOLS, (see Note.)	REGISTERED SUNSHINE HORIZON, in hours.	GENERAL REMARKS.	
MAY.				
SUNDAY . 23	m. P. generally .	11'6	15'9	Cloudy in morning; generally cloudless 9h. P.M.; overcast afterwards.
MONDAY . 24	m. P. throughout .	5'1	16'0	Overcast till noon; very fine afterwards.
TUESDAY . 25	m. P. till 2h. A.M.; v. P. and s. N. till 8h. P.M.; w. P. afterwards.	4'1	16'0	Overcast in morning; fine and partially clear afterwards. Solar halo in forenoon. A sho in afternoon.
WEDNESDAY 26	w. P. till 9h. A.M.; v. P. and s. N. till 6h. P.M.; m. P. afterwards.	0'0	16'0	Generally overcast; showery.
THURSDAY. 27	w. P. and s. N. throughout.	8'4	16'1	Overcast and showery in morning; very with small amounts of cloud till 7h. P.M.; overcast, with continuous rain afterwards.
FRIDAY . 28	w. P. till 7h. A.M.; v. P. and s. N. till 6h. P.M.; m. P. afterwards.	9'3	16'1	Fine and partially cloudy, with frequent showers till 10h. P.M.; cloudless afterwards.
SATURDAY. 29	w. P. till 11h. A.M.; s. P. and s. N. till 3h. P.M.; m. P. afterwards.	7'7	16'1	Cloudy. Occasional showers.
No. of Obs. .	27	Sum 46'2	Sum 112'2	

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

*Printed under the Superintendence of Her Majesty's Stationery Office,
AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.*

No. 22. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JUNE 5. [Price 1½d.

*General Register Office, Somerset House,
June 8th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·4 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	May 15.	May 22.	May 29.	June 5.		May 15.	May 22.	May 29.	June 5.
Birkenhead	17·3	15·0	14·1	13·1	Liverpool -	21·2	23·3	22·0	23·1
Birmingham	16·8	17·7	17·2	20·2	London -	15·6	15·4	14·9	15·4
Blackburn -	14·3	17·1	14·7	18·3	Manchester	22·3	22·0	20·6	21·9
Bolton -	18·5	16·3	23·6	24·9	Newcastle-on-Tyne	19·9	16·8	17·5	15·8
Bradford	16·2	13·1	15·1	19·4	Norwich -	10·9	19·9	14·2	13·7
Brighton -	12·0	17·2	13·3	12·0	Nottingham	15·2	19·0	16·1	13·7
Bristol -	17·3	17·7	13·7	18·9	Oldham -	17·9	18·6	20·0	22·5
Burnley -	14·2	22·1	22·1	16·2	Plymouth -	20·8	22·4	18·7	18·2
Cardiff	13·5	15·9	9·5	15·6	Portsmouth	13·4	20·3	12·9	13·4
Croydon -	11·6	12·9	6·9	13·8	Preston -	18·1	15·4	15·9	16·8
Derby -	21·2	18·2	16·7	13·1	Salford -	23·0	21·5	28·6	27·1
Gateshead -	14·4	18·6	23·2	18·1	Sheffield -	21·0	20·9	24·0	23·3
Halifax	13·6	16·9	19·6	23·4	Sunderland	22·0	14·7	14·7	18·3
Huddersfield	11·3	17·5	15·9	17·0	Swansea -	10·4	14·0	12·5	17·2
Hull -	15·3	17·4	14·4	14·6	West Ham -	12·4	13·7	13·3	15·1
Leeds -	13·5	18·3	18·3	15·8	Wolverhampton	16·1	16·7	19·1	19·1
Leicester -	12·0	13·1	14·6	18·4					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Huddersfield and in Sheffield, 1·1 in Liverpool, 1·4 in Birmingham and in Manchester, 2·5 in Burnley, 3·4 in Bolton, and 6·1 in Salford; and from *whooping-cough*, 1·0 in Huddersfield and in Gateshead, 1·1 in Plymouth, 1·2 in Blackburn, 1·3 in Bolton, and 1·4 in Manchester and in Oldham. In no case did the death-rate from *scarlet fever*, "*fever*," or *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 56 deaths from *diphtheria* included 33 in London, 3 in Birmingham, and 3 in Burnley. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained,

LONDON.

In LONDON* 2596 BIRTHS and 1320 DEATHS were registered. Allowing for increase of population, the births were 53 above, and the deaths 206 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·6, 15·4, and 14·9 in the preceding three weeks, rose again last week to 15·4. During the four weeks ending on Saturday last the death-rate averaged 15·3 per 1000, being 3·3 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1320 deaths included 21 from measles, 15 from scarlet fever, 33 from diphtheria, 29 from whooping-cough, 8 from enteric fever, 14 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 120 deaths were referred to these diseases, being 89 below the corrected average weekly number.

The deaths from *measles*, which had been 20, 24, and 18 in the preceding three weeks, rose again last week to 21, but were 56 below the corrected average; 3 cases belonged to Lambeth sanitary area. The deaths from *scarlet fever*, which had been 17, 9, and 9 in the preceding three weeks, rose again last week to 15, and were within one of the corrected average; 3 cases belong to Wandsworth and 2 to Battersea sanitary areas. The deaths from *diphtheria*, which had been 42, 33, and 36 in the preceding three weeks, declined again to 33 last week, and corresponded with the corrected average; 6 cases belonged to Kensington, 3 to Islington, 3 to Poplar, and 3 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 33, 28, and 47 in the preceding three weeks, fell again last week to 29, and were 27 below the corrected average; 4 cases belonged to Lambeth, 3 to St. Pancras, and 3 to Hackney sanitary areas. The fatal cases of *enteric fever*, which had been 6, 8, and 11 in the preceding three weeks, fell again last week to 8, which is also the corrected average; 2 cases belonged to St. Pancras sanitary area. The deaths from *diarrhœa*, which had been 12, 9, and 12 in the preceding three weeks, further rose last week to 14, but were 3 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 198, 220, and 196 in the preceding three weeks, rose again last week to 229, but were 49 below the corrected average.

The deaths attributed directly to *influenza* numbered 14, having been 19, 18, and 19 in the preceding three weeks.

Different forms of violence caused 66 deaths, concerning all but 3 of which inquests were held. Of these 66 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 58 were attributed to accident or negligence. Ten of these were referred to vehicles in the streets, 5 to drowning, and 16 (including 15 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 4 cases of small-pox, 2601 of scarlet fever, 796 of diphtheria, and 61 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 6, 1, and 0; of scarlet fever, 274 cases, against 239, 311, and 278; of diphtheria, 127 cases, against 94, 108, and 122; and of enteric fever, 17 cases, against 7, 7, and 21.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3591 births and 1710 deaths were registered, corresponding to annual rates of 29·8 and 14·2 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 8 from scarlet fever, 10 from diphtheria, 11 from whooping-cough, 3 from "fever," and 4 from diarrhoea were registered. Three deaths from measles, 4 from scarlet fever, 4 from diphtheria, and 3 from whooping-cough were registered in West Ham district; and 2 deaths from scarlet fever occurred in Mitcham sub-district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·85 inches, and that of the Thermometer 59°·3, the latter being 1°·8 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 14 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 33·6 hours. The measured rainfall amounted to 0·75 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of May 1897. The supply was in the ratio of 249 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	MAY. 1896.	MAY. 1897.	MAY. 1896.	MAY. 1897.
TOTAL SUPPLY	829,713	844,425	218,551,479	210,077,127
From Thames	400,799	406,993	115,238,887	113,020,888
From Lea and from other Sources	428,914	437,432	103,312,592	97,056,239
THAMES.				
Chelsea	37,062	37,498	13,181,795	12,621,118
West Middlesex	80,194	81,155	22,347,785	20,700,182
Southwark and Vauxhall	119,164	120,487	34,384,559	34,105,441
Grand Junction	60,421	61,365	20,052,584	20,110,721
Lambeth	103,958	106,488	25,272,164	25,483,426
LEA AND OTHER SOURCES.				
New River	160,115	161,947	38,502,000	37,008,000
East London	185,769	190,413	47,061,873	43,131,785
Kent	83,030	85,072	17,748,719	16,916,434

Note.—The Return for May 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,712 services and a decrease of 8,474,352 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MAY, 1897.

*Water-analysis Laboratory, The Yews, Reigate,
1st June 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of May 1897.

At the request of the Associated Metropolitan Water Companies, I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES. (Unfiltered water) -	May 5th, Southwark Co.'s intake at Hampton.	12·7	27·88	·217	·038	·005	·244	·286	1·7	19·7
	Chelsea -	May 8th, Cab Rank, Horse Guards, Whitehall.	12·0	27·06	·140	·012	0	·254	·266	1·7	19·1
	West Middlesex -	May 8th, Cab Rank, Kiding House- street.	9·9	26·34	·142	·016	0	·268	·284	1·7	18·5
	Southwark -	May 8th, Cab Rank, St. George's Church, Borough.	13·5	26·00	·124	·014	0	·186	·200	1·7	18·5
	Grand Junction -	May 8th, Cab Rank, Portman- street, Oxford-street.	13·0	27·34	·124	·013	0	·258	·271	1·7	19·7
	Lambeth -	May 8th, Cab Rank, St. George's- road, Southwark.	12·6	27·66	·138	·013	0	·279	·292	1·8	20·3
	LEA. (Unfiltered water) -	May 6th, New River Cut at Green-lanes.	12·6	29·92	·155	·029	·003	·265	·296	1·8	20·6
	New River -	May 8th, Cab Rank, Tottenham Court-road.	12·1	27·84	·068	·012	0	·236	·248	1·8	20·6
	(Unfiltered water) -	May 7th, East London Co.'s intake at Angel-road.	12·2	30·76	·218	·035	·006	·265	·305	1·9	22·1
	East London -	May 8th, Cab Rank, Sidney-street, E.	12·0	30·20	·118	·014	0	·268	·282	1·9	20·9
Outer Circle.	DEEP WELLS. Kent -	May 8th, Police Station, Blackheath-road.	12·3	39·22	·037	·008	0	·508	·516	2·4	27·8
	Colne Valley -	May 18th, Bushey.	—	19·72	·119	·025	·032	·498	·549	2·3	8·4
	East London -	May 18th, Chingford.	—	28·86	·093	·012	·022	trace	·030	2·1	15·7
Corporation of Birming- ham*		May 14th, Rear of 51 and 52, Larches Street.	8·9	30·6	·290	·030	0	·35	·38	2·5	20·0
Corporation of Glasgow†		May 15th, Loch Katrine.	7·8	2·10	·203	·015	0	·005	·020	·79	1·43
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The Table is to be read thus:—the Thames water collected on the 5th May at the Southwark Company's intake had a temperature of 12·7° C.; 100,000 lbs. of it contained 27·88 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·217 lb. of carbon and ·038 lb. of nitrogen. The above quantity of water also contained ·005 lb. of ammonia and ·244 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·286 lb. The above weight of water also contained 1·7 lb. of chlorine, and 19·7 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0·8, New River 1·4, East London (deep-well) 1·8, East London (river supply) 2·2, Southwark and Grand Junction 2·3, Colne Valley 2·4, Chelsea and Lambeth 2·6, and West Middlesex 2·7. The unfiltered water contained the following proportions:—Thames at Hampton 4·3, New River Cut 3·1, and Lea at Angel Road 4·3.

The Thames at Hampton was, on May 5th, turbid and pale yellow in colour; it was of fairly good chemical, but indifferent bacterial, quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery, but three out of fourteen samples collected infringed the standard of 100 microbes per c.c. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 99·88, West Middlesex 99·62, Southwark (No. 4 filter well) 99·91, (No. 5 filter well) 98·37, Grand Junction (general filter well at Hampton) 98·64, (general filter well at Kew) 97·58, (South filter well at Kew) 99·52, and Lambeth 99·59.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on May 6th, turbid and very pale yellow in colour. It was of excellent chemical, but not good bacterial quality. After efficient filtration, it was delivered to consumers in most excellent chemical and bacterial condition, surpassing, in respect of organic purity, the majority of the deep-well waters. The bacterial improvement is represented by the following percentage numbers:—General filter well 98·81, No. 2 filter well 99·41, and No. 4 filter well 99·21.

The water taken from the Lea at Angel Road by the East London Company was turbid and very pale yellow. It was, in respect of chemical quality, exactly equal to the Thames at Hampton, but was much inferior in bacterial quality. After efficient filtration, it was delivered to consumers in a high degree both of organic and bacterial purity. The bacterial improvement effected by this Company amounted to the following percentage numbers:—No. 1 Essex filter well 99·15, No. 2 Essex well 99·75, and Middlesex well 99·56.

The deep-well waters of the Kent, Colne Valley, and East London Companies were clear and bright without filtration. The water supplied by the Kent Company possessed a very high degree of organic purity, but that sent out by the Colne Valley Company, although softened before delivery, contained, for deep well water, a considerable excess of organic matter.

Seen through a stratum two feet deep, the Kent and East London (deep well) waters were clear and colourless, the New River and Colne Valley clear and nearly colourless, and the remaining waters clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various companies and collected on the 5th, 6th, 7th, and 8th of May, yielded, on prolonged incubation, the results contained in the following table:

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, May 5th	8,840	12·7
" after storage for 12 days (Chelsea Company), May 5th	540	12·5
West Middlesex Company's water from new storage, May 6th	580	11·5
Grand Junction Company's water arriving at Kew from Hampton, May 6th	1,060	12·7
" at Kew, passing to filters 2-6, May 6th	440	12·8
New River Cut before passing through reservoirs, May 6th	2,020	12·6
" after	520	12·4
River Lea at Angel Road, May 7th	11,240	12·2
" after storage for 15 days (East London Company), May 7th	1,280	11·4
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, May 5th	10	12·1
West Middlesex " " May 6th	34	11·2
Southwark Company's No. 4 filter well, May 5th	8	12·5
" No. 5	144	12·8
Grand Junction Company's general filter well at Hampton, May 5th	120	13·2
" " " Kew Bridge, May 6th	214	12·0
" " " " " "	42	12·4
Lambeth Company's general filter well, May 5th	36	13·0
LEA.		
New River Company's general filter well, May 6th	24	12·1
" " No. 2 " "	12	11·9
" " No. 4 " "	16	12·8
East London Company's No. 1 Essex filter well, May 7th	95	11·3
" " No. 2 " "	28	11·3
" " Middlesex " "	50	11·1
DEEP-WELL.		
Kent Company's "New" well at Deptford, May 8th	5	11·3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that city was "very slightly turbid and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that city from Loch Katrine was "light brown in colour, and contained a "little suspended matter."

The Registrar General, &c. &c.

I am, &c.

E. FRANKLAND.

TABLE 1.—33 GREAT TOWNS.—BIRTHS, DEATHS, and METEOROLOGY, during the Week ending 5th June, 1897.

CITIES AND BOROUGH.	CITIES AND BOROUGH.	Registered during the Week ending 6th June 1897.				The Deaths registered in the Week include										Annual Rate per 1000, corresponding Week's Deaths.				TEMPERATURE OF THE AIR.						RAINFALL.	
		Baths.		Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from							Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases of Chest &c.	Mean.			In Inches.	In Gent.					
		Deaths.	Deaths.	Small-pox.			Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.														
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.				
33 TOWNS.	6581	3661	839	920	-	121	32	56	95	26	34	144	292	850	44	17.4	1.7	76.0	41.6	56.8	13.78	0.77	1.96				
LONDON.	2556	1320	274	355	-	21	15	33	29	8	14	66	124	460	2	15.4	1.4	73.6	49.1	59.3	15.17	0.75	1.90				
WEST HAM.	173	79	25	21	-	8	2	2	1	-	-	3	6	8	1	15.1	1.5	-	-	-	-	-	-				
CROYDON.	63	121,171	32	10	11	-	-	-	-	-	-	-	4	10	-	13.8	0.4	73.7	47.5	59.1	15.06	0.96	2.44				
BRIGHTON.	28	121,401	56	4	8	-	-	-	-	-	-	-	2	6	-	12.0	1.3	74.0	49.2	58.5	14.72	0.87	2.21				
PORTSMOUTH.	95	182,585	47	7	18	-	-	-	2	1	2	2	5	8	-	13.4	1.4	-	-	-	-	-	-				
PLYMOUTH.	46	97,658	34	10	8	-	-	-	2	1	1	4	14	20	1	18.9	1.6	75.0	44.0	55.9	13.28	1.42	3.61				
BRISTOL.	137	292,242	84	28	8	-	2	1	2	1	2	1	4	9	-	15.6	2.5	-	-	-	-	-	-				
CARDIFF.	51	170,063	110	13	8	-	-	2	1	-	-	-	8	3	-	17.2	-	-	-	-	-	-	-				
SWANSEA.	51	100,369	33	6	13	-	-	-	-	-	-	-	-	7	-	19.1	0.6	70.9	45.9	54.9	12.72	0.38	0.97				
WOLVERHAMPTON.	64	87,287	32	5	9	-	1	-	-	-	-	-	1	7	-	20.2	2.4	75.6	48.6	58.5	14.72	0.22	0.56				
BIRMINGHAM.	346	505,772	196	56	48	-	14	1	3	2	1	6	13	40	3	13.7	0.5	75.6	48.6	58.5	14.72	0.22	0.56				
NORWICH.	73	110,154	29	7	13	-	-	-	1	-	-	-	-	5	-	18.8	1.3	-	-	-	-	1.14	2.90				
LEICESTER.	153	203,599	72	22	21	-	1	2	2	1	1	2	4	7	-	13.7	0.4	68.8	47.0	55.7	13.17	-	-				
NOTTINGHAM.	155	292,484	61	12	19	-	-	-	-	-	-	1	1	4	-	13.1	-	-	-	-	-	-	-				
DERBY.	68	103,291	26	7	8	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-				
BIRMINGHAM.	59	111,249	28	9	5	-	2	-	2	2	1	1	2	3	1	13.1	3.3	67.0	46.2	55.5	13.06	0.73	1.85				
LIVERPOOL.	407	633,078	250	67	50	-	13	3	9	-	3	15	22	62	14	23.1	5.2	-	-	-	-	-	-				
BOLTON.	61	121,433	58	15	8	-	8	1	3	-	-	3	4	1	24.9	3.2	-	-	-	-	-	-	-				
MANCHESTER.	397	524,293	224	45	53	-	14	1	2	14	-	7	13	44	4	21.9	3.2	-	-	-	-	-	-				
SALFORD.	144	218,190	111	26	14	-	25	-	2	3	1	4	5	7	17	4	27.1	7.8	-	-	-	-	-				
OLDHAM.	55	146,815	63	9	15	-	-	-	2	1	-	2	2	3	-	22.5	4.9	-	-	-	-	-	-				
BURNLEY.	50	146,132	33	7	4	-	5	-	4	1	-	2	3	8	-	16.2	2.8	-	-	-	-	-	-				
BLACKBURN.	67	181,330	46	41	7	-	1	-	3	1	2	3	3	9	1	18.3	2.8	-	-	-	-	-	-				
PRESTON.	71	115,103	37	10	8	-	1	-	1	-	-	2	5	1	16.8	0.9	-	-	-	-	-	-	-				
Huddersfield.	101,454	101,454	33	4	9	-	2	-	2	-	-	2	2	7	-	17.0	2.1	73.0	46.0	56.2	13.44	0.70	1.73				
HALIFAX.	45,747	45,747	43	6	12	-	-	-	1	-	-	2	3	9	-	23.4	0.5	-	-	-	-	-	-				
BRADFORD.	109	231,210	86	18	26	-	-	1	1	-	1	3	5	10	1	19.4	0.9	68.8	41.6	55.5	13.06	0.85	2.16				
LEEDS.	202	408,472	124	20	35	-	1	1	2	-	7	13	19	1	15.8	0.6	-	-	-	-	-	-	-				
SHEFFIELD.	225	351,848	157	33	46	-	1	1	1	1	2	4	5	8	-	23.3	1.8	-	-	-	-	-	-				
HULL.	136	226,045	63	16	14	-	1	1	1	1	1	4	5	6	-	14.6	1.2	76.0	40.0	55.6	13.11	0.48	1.22				
SUNDERLAND.	143,167	143,167	40	10	9	-	1	1	2	1	-	-	3	6	-	18.3	1.5	-	-	-	-	-	-				
GATESHEAD.	67	101,070	35	8	9	-	-	1	2	1	-	-	1	4	1	18.1	1.0	-	-	-	-	-	-				
NEWCASTLE.	217,555	217,555	66	17	8	-	1	-	1	-	-	2	4	12	1	15.8	0.7	-	-	-	-	-	-				

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-SECOND Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2148	2491	2405	2091	2553	2563	2643	2374	2569	2326	2543·2	2596
Males - - -	1079	1275	1214	1054	1325	1291	1346	1245	1336	1207	1302·2	1341
Females - - -	1069	1216	1191	1037	1228	1272	1297	1129	1233	1119	1241·0	1255
TOTAL Deaths -	1447	1323	1151	1411	2189	1419	1455	1366	1308	1430	1526·1	1320
Males - - -	798	697	607	770	1097	735	785	706	669	671	793·1	722
Females - - -	649	626	544	641	1092	684	670	660	639	759	733·0	598

* The numbers in this column are the average weekly numbers in the twenty-second week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 13.	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.
TOTAL Births - - -	2654	2551	2707	2533	2577	2250	2499	2750	2638	2430	2444	2437	2596
TOTAL Deaths - - -	1571	1531	1534	1505	1501	1418	1500	1442	1323	1334	1321	1275	1320
Ages at Death													
Under 1 year - - -	347	352	334	319	321	266	333	280	243	274	275	269	274
1–5 years - - -	201	220	230	210	181	178	173	178	174	171	151	152	138
5–20 " - - -	91	83	88	86	86	72	82	88	81	78	78	81	81
20–40 " - - -	196	177	193	191	203	183	191	211	178	206	163	174	201
40–60 " - - -	342	304	283	310	315	310	302	299	280	282	278	277	271
60–80 " - - -	322	332	314	323	322	331	341	321	309	289	307	270	299
80 years and upwards	72	63	92	66	73	78	78	65	58	64	69	52	56
Deaths from—													
Small-pox - - -	1	-	-	-	-	-	-	-	-	-	1	-	-
Measles - - -	13	9	16	12	15	27	20	23	20	20	24	18	21
Scarlet Fever - - -	13	7	13	10	12	8	9	13	10	17	9	9	15
Diphtheria - - -	53	37	43	41	23	30	40	40	26	42	35	36	33
Whooping-cough - - -	31	55	43	50	54	43	50	40	35	33	28	47	29
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	8	8	12	9	10	2	7	5	1	6	8	11	8
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	-	1	-	-
Diarrhoea and Dysentery - - -	11	14	13	11	14	9	15	8	15	12	9	12	14
Cholera - - -	-	-	-	-	-	-	-	-	-	-	1	1	-
All the above Diseases - - -	130	130	140	133	128	119	141	120	107	130	114	134	120
Dis. of Respiratory System - - -	344	317	313	282	271	273	289	273	232	198	220	196	229
Phthisis - - -	171	151	151	150	156	144	156	156	152	171	122	124	155
Dis. of Circulatory System - - -	151	167	162	137	143	152	167	135	126	135	139	122	122
Violence - - -	57	76	67	69	63	57	76	82	63	62	72	61	66
Inquest Cases - - -	148	165	142	148	137	147	165	153	132	123	136	133	124
Deaths in Public Institutions - - -	464	428	482	455	482	460	463	476	414	455	432	431	460
TEMPERATURE OF THE AIR.													
Mean - - -	41°0	46°5	51°9	42°2	42°4	47°4	46°4	51°2	49°7	47°3	57°3	53°5	59°3
Mean of Highest readings - - -	48°6	52°5	59°2	50°0	51°3	55°6	54°3	62°2	59°7	56°6	70°4	64°0	69°7
Mean of Lowest readings - - -	34°0	41°3	46°8	36°3	35°4	39°9	40°6	41°9	41°2	38°8	43°9	45°3	51°5
Humidity of the Air - - -	80	81	74	80	74	75	75	78	68	63	62	76	82
Rain-fall (in inches) - - -	0·47	0·97	0·06	0·84	0·53	0·32	0·33	0·36	0·17	0·04	0·02	0·47	0·75
Registered Sunshine (in hours) - - -	27·4	20·7	30·6	24·4	26·0	31·5	41·0	50·7	45·8	48·0	81·6	46·2	33·6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	30	29	21	17	16	11	7	12	11	14	13	12	4
Scarlet Fever - - -	2685	2622	2585	2512	2449	2406	2442	2350	2385	2416	2508	2546	2601
Diphtheria - - -	834	829	808	777	777	757	774	767	775	761	785	786	796
Enteric Fever - - -	86	90	82	75	76	59	67	61	50	43	35	51	61

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotham; Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SECOND Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	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CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	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CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-88.	CAUSES OF DEATH.		Corrected Averages for the 22nd Week of 1887-88.	In the Week ending Saturday, 5th June 1887.							Corrected Averages for the 22nd Week of 1887-8
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The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement." The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 5th June, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														
			Total Deaths.	Deaths of		Deaths from										In- quest Cases.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small- pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhus.	Erie (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.		
LONDON - - -	4,411,710	2596	1320	274	355	-	21	15	33	29	-	8	-	14	66	124	46
WEST DISTRICTS - - -	778,251	409	223	42	81	-	1	2	6	6	-	-	-	1	6	18	9
NORTH DISTRICTS - - -	1,040,694	582	308	74	76	-	3	2	10	10	-	4	-	3	13	22	8
CENTRAL DISTRICTS - - -	233,635	123	91	14	22	-	1	-	1	-	-	-	-	1	6	7	4
EAST DISTRICTS - - -	716,334	512	248	55	55	-	10	2	6	3	-	2	-	4	15	30	9
SOUTH DISTRICTS - - -	1,642,796	970	412	89	107	-	6	7	10	10	-	-	-	5	26	47	10
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* -	-	-	38	-	14	-	-	2	-	-	-	-	-	-	-	-	3
WEST DISTRICTS.																	
St. Mary Paddington } G. & W.	90996	65	21	2	8	-	-	-	-	-	-	-	-	-	-	1	-
WHH - - -	33510	9	12	1	5	-	-	-	-	1	-	-	-	-	-	-	-
St. John Paddington H - G.	122164	60	60	11	26	-	-	1	2	1	-	-	-	-	2	7	28
Kensington Town Ww - W.	48301	6	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Brompton H - W. & C.	9097	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - W.	95102	50	14	6	2	-	-	-	-	1	-	-	-	-	1	1	-
St. Paul Hammersmith HH W. & G.	113781	101	33	11	7	-	-	1	3	2	-	-	-	-	-	3	14
Fulham Ww - W. & C.	21450	18	4	1	2	-	-	-	-	-	-	-	-	-	1	2	-
Chelsea Kensal Town - C.	42057	23	18	2	8	-	-	-	-	-	-	-	-	-	1	2	-
Chelsea North WHHHHH - C.	33139	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea South HH - C.	23827	3	10	-	7	-	-	-	-	-	-	-	-	-	-	-	-
May Fair WH - G.	56140	21	23	1	10	-	-	-	-	-	-	-	-	-	1	1	10
Belgrave WHHH - C.	31492	11	5	2	1	-	-	-	-	-	1	-	-	-	-	1	-
St. John Westminster HH -	22097	5	7	2	-	-	1	-	1	-	-	-	-	-	-	-	-
St. Margaret Westminster H - C.	23050	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. James Westminster } N. & G.	12048	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHH - - -																	
St. Anne Soho HHHHHH - N.																	
NORTH DISTRICTS.																	
All Souls Marylebone } - W.	36595	8	18	4	3	-	1	-	1	-	-	-	-	-	1	1	10
HHHHHHHHH - - -	19798	11	4	-	1	-	-	-	-	-	-	-	-	-	-	1	1
Rectory Marylebone WH - G. & W.	19637	30	6	1	4	-	-	-	-	-	1	-	-	-	-	-	-
St. Mary Marylebone } G. & W.	32547	10	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
HHHH - - -	32611	15	9	3	3	-	-	-	-	-	-	-	-	-	-	1	1
Christchurch Marylebone HH W.																	
St. John Marylebone HHH W.	75449	31	25	8	4	-	-	1	5	-	-	1	-	-	-	-	10
Hampstead } N. & W.																	
WwHHHHH - - -	37341	24	9	3	1	-	-	-	-	1	-	-	-	-	1	-	-
Regent's Park Pancras HH - W.	26757	8	17	2	4	-	-	-	-	-	-	-	-	-	-	1	9
Tottenham-court } - N. & W.	29426	20	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
wHHH - - -	32161	16	11	3	1	-	-	-	-	-	-	-	-	-	-	3	4
Gray's Inn Lane HHH - N.	16689	11	16	4	8	-	1	-	-	1	-	1	-	-	-	2	2
Somers Town HH - N.	98410	67	25	3	8	-	-	-	-	-	1	-	-	-	-	2	7
Camden Town WH - N.																	
Kentish Town WW - N.	98273	58	36	6	10	-	-	-	1	-	-	1	-	-	1	1	18
Upper Holloway } - N.	107365	51	19	3	5	-	-	-	-	-	-	-	-	-	-	-	-
WWWHH - - -	66549	34	20	8	2	-	-	-	2	1	-	-	-	-	2	3	-
Islington South-west H - N.	64577	40	6	3	1	-	-	-	-	1	-	-	-	-	-	-	1
Islington South-east - N.																	
Highbury HH - N.																	
Islington Workhouse, Edmonton -	33485	22	6	1	3	-	-	-	-	1	-	-	-	-	-	-	-
Stoke Newington H - N.	20465	10	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - E.	43464	27	12	2	3	-	-	-	-	-	-	-	-	-	1	-	-
West Hackney H - N.	104691	60	49	14	7	-	1	1	1	3	-	1	-	-	2	4	13
Hackney WwHH - E. & N.	44424	29	10	3	4	-	-	-	-	-	-	-	-	-	1	1	-
South Hackney w - E.																	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, name W—Workhouse, H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which papers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note * on second page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 5th June, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				Total Deaths.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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† Population in 1891, not included in the total population of the Central Districts or of London.

† Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 5th June, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	995	390	88	108	-	6	8	10	11	3	4	8	21	41	8
30:1	Carshalton <i>WHH</i>	12228	26108	20	8	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> <i>WwH</i>	10423	12508	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Godstone, <i>part of</i> <i>W</i>	2754	1598	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38:1	Croydon <i>WwHHH</i>	20851	128699	78	42	11	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Mitcham <i>w</i>	11697	23088	11	6	1	-	-	-	-	2	-	2	-	-	-	-	1	1	-	-	-
39:1	Wimbledon <i>HHH</i>	3220	25761	16	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>W</i>	8071	33566	18	11	2	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-
3	Surbiton <i>H</i>		11199	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Esher, <i>part of</i> <i>HH</i>		12059	12	4	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>	4565	18252	13	9	-	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
40:1	Richmond <i>WH</i>	2160	25389	10	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2	Mortlake <i>H</i>	2823	16159	9	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
41:1	Bromley <i>HHH</i>	9127	23815	8	9	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
2	Beckenham <i>H</i>	6542	21969	13	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> <i>WHH</i>	14307	20372	14	6	2	2	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-
42:1	Bexley <i>HH</i>	12540	30590	19	11	1	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
2	Dartford Work., <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124:1	Sunbury <i>w</i>	11054	13671	12	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2	Staines <i>WH</i>	13277	13221	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125:1	Hillingdon <i>WHH</i>	6035	12237	8	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
2	Uxbridge -	12757	7253	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i>	7952	11051	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
126:1	Isleworth <i>WHH</i>	6967	26004	13	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2	Twickenham <i>HH</i>	2415	16027	10	9	4	2	-	-	-	-	-	-	-	2	-	-	1	-	-	-	1
3	Brentford <i>HHHH</i>	4318	37777	26	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
4	Chiswick -	1245	21963	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>wH</i>	6132	30945	24	10	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
127:1	Harrow <i>HHH</i>	13809	15715	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6994	3844	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4385	61265	51	13	5	-	-	-	-	-	-	-	1	-	-	-	1	1	1	-	-
4	Hendon <i>WH</i>	8382	15843	9	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
128:1	South Mimms <i>HH</i>	15599	8474	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Barnet <i>WHH</i>	5478	12045	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>HHH</i>	4688	25820	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
129:1	Hornsey <i>HH</i>	3039	61097	34	11	1	6	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
2	Tottenham <i>H</i>	4642	97174	70	23	6	3	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-
3	Edmonton <i>Wwv</i>	7439	36351	39	15	3	8	-	-	-	1	-	-	-	-	-	-	1	-	-	4	-
4	Enfield <i>WWHH</i>	12602	31536	21	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
5	Waltham Abbey -	11017	6066	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8480	9620	3	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
135:1	Hatfield, <i>part of</i> <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137:1	Bushey <i>H</i>	9331	7737	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford Work., <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186:1	Stratford <i>H</i>	1100	42983	26	13	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Plaistow <i>WH</i>	1242	58030	56	18	6	4	-	2	1	2	1	-	-	-	-	-	-	-	-	-	-
3	Canning Town <i>H</i>	1558	54750	43	30	14	4	-	-	-	-	-	-	-	-	-	-	-	2	5	-	1
4	Forest Gate <i>w</i>	806	49140	48	10	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
5	East Ham <i>wH</i>	3266	32713	51	9	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Leyton <i>WWWwH</i>	4334	70188	51	30	3	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Walthamstow <i>HHL</i>	6501	57330	47	12	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
187:1	Chigwell, <i>part of</i> <i>H</i>	11779	12941	6	6	1	3	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
2	Epping Work., <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189:1	Romford, <i>part of</i> <i>WH</i>	6556	4924	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford -	8493	10913	18	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town <i>H</i>	8814	14301	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30:2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37:1, the parishes of Warringham and Farley in Godstone sub-district; 39:3, Esher sub-district, except the parish of Esher (pop. 2282); 41:3, Chislehurst sub-district except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3067); 135:1, the parish of Northaw in Hatfield sub-district; 187:1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189:1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42:2, Dartford; 137:3, Watford; and 187:2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 5th June, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 3-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	14·2	1·3	1710	362	463	-	27	23	43	40	11	18	74	501		
INNER LONDON -	74,672	4,463,169	15·4	1·4	1320	274	355	-	21	15	33	29	8	14	66	460		
OUTER RING -	368,749	1,828,508	11·1	1·2	390	88	108	-	6	8	10	11	3	4	8	41		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	June	5	171	137	24·4	-	15	1	-	14	1	2
GLASGOW -	714,919	"	5	458	265	19·3	-	6	-	-	21	2	8
DUBLIN -	349,594	"	5	164	169	25·2	-	3	2	-	3	-	2
CALCUTTA -	466,460	April	3	-	342	38·2	8	2	-	-	-	127	109†
BOMBAY -	821,764	April	10	-	365	40·8	4	2	-	-	-	141	108†
MADRAS -	452,518	May	11	156	541	34·2	2	11	?	?	?	153‡	50
PARIS -	2,511,629	April	23	344	248	28·4	7	12	?	?	?	84	30
BRUSSELS -	518,387	May	29	1198	863	18·8	-	32	1	3*	10	5	27
AMSTERDAM -	495,974	"	29	270	145	14·2	-	2	1	1*	-	-	10
ROTTERDAM -	190,004	"	22	326	175	18·4	-	1	-	-	2	-	-
THE HAGUE -	187,545	"	22	186	84	15·0	-	-	-	-	1	-	-
COPENHAGEN -	333,714	"	22	114	55	15·4	-	-	-	-	-	-	-
STOCKHOLM -	267,100	"	29	199	119	18·6	-	-	2	-	1	1	9
CHRISTIANIA -	182,856	"	22	141	81	15·9	-	2	2	-	-	1	4
ST. PETERSBURG	954,400	"	29	32	36	10·2	-	-	-	1	-	-	2
MOSCOW -	753,469	"	15	710	578	31·6	4	36	17	28	-	15	51
BERLIN -	1,716,108	"	22	-	570	39·5	-	14	14	15	1	3	120
HAMBURG -	641,780	"	15	830	545	16·5	-	4	4	9	5	1	25
DRESDEN -	347,485	"	29	-	196	15·9	-	-	-	-	2	1	5
BRISLAU -	383,308	April	24	-	-	-	-	-	-	-	-	-	-
MUNICH -	418,000	May	29	-	154	21·0	-	1	2	-	2	1	20
VIENNA -	1,542,294	"	29	-	188	23·4	-	4	-	4*	1	-	29
PRAGUE -	369,494	"	29	814	701	23·3	-	48	9	8*	6	1	57
BUDA-PESTH -	592,528	"	22	250	187	26·3	-	3	2	1	5	1	1
TRIESTE -	163,292	"	22	-	-	-	-	-	-	-	-	-	-
ROME -	476,917	"	29	94	69	21·9	-	-	-	-	-	1	4
TURIN (10 days)	344,203	April	24	189	144	15·7	-	1	-	-	2	2§	7
VENICE -	163,254	May	10	225	155	16·4	-	-	-	-	-	3	2
CAIRO	374,838	"	15	70	58	18·5	-	-	-	-	-	-	3
ALEXANDRIA -	231,396	"	29	-	188	23·4	-	4	-	4*	1	-	29
NEW YORK -	1,962,699	April	22	359	330	45·8	5	1	-	1*	1	2	60
BROOKLYN -	1,140,000	"	22	194	236	53·2	3	11	-	4	1	3	45
PHILADELPHIA	1,214,256	May	22	-	706	18·6	-	12	5	34	3	6	8
		"	22	-	345	15·5	-	5	8	13	2	1	2
		"	22	-	413	17·7	-	3	13	23	2	11	5

* Including deaths from croup.

† Including 85 and 83 deaths, respectively, from cholera.

‡ Including 98 deaths from bubonic fever.

§ Malarial fever.

1897.

1897.		MONTH AND DAY.		Phases of the Moon.		reading of the barometer reduced to 32° Fahr.		Of the Air.		Dew Point and Air Temperature.		Radiation.		Of the Surface.		General Direction.		Pressure on the Square Foot.		Robinson's.		Gauge which surface is above of Ground.	

The results apply to the civil day, or from midnight to midnight.
 The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
 Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1883 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.
 The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1876.
 In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and — "lower," than the average.
 The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
 The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P, positive; N, negative; m, moderate; s, strong; and v, variable.
 The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
 The reading of the barometer increased from 29.64 in. at the beginning of the week to 29.84 in. by noon on May 31st; decreased to 29.64 in. by 11h. A.M. on June 1st; increased to 29.46 in. by 9h. A.M. on the 3rd; decreased to 29.90 in. by 3h. P.M. on the 4th; increased to 29.95 in. by 9h. A.M. on the 5th; and decreased to 29.92 in. by the end of the week.

GENERAL REMARKS.

Cloudy with light showers in morning; fine and partially cloudy till 6h. P.M.; generally overcast afterwards. Thunderstorm with heavy rain at 7h. P.M.
 Fine till night; cloudy afterwards. Solar halo in afternoon. Rain at night.
 A sharp short thunderstorm with heavy rain at 4h. A.M. Generally overcast with frequent showers till 3h. P.M.; very fine afterwards.
 Generally overcast; slight fog in morning.
 Overcast.
 Generally overcast; fine in afternoon.
 Overcast in morning; fine afterwards.

Registered Sunshine in hours.	Sun above Horizon, in hours.
8° 8	16° 2
12° 3	16° 2
3° 8	16° 2
0° 5	16° 3
0° 0	16° 3
2° 3	16° 3
5° 9	16° 4
Sum 38° 6	Sum 113° 9
23	29

27

No. of Col.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 23. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JUNE 12. [Price 1½d.

*General Register Office, Somerset House,
June 14th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 15·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	May 22.	May 29.	June 5.	June 12.		May 22.	May 29.	June 5.	June 12.
Birkenhead	15·0	14·1	13·1	16·9	Liverpool -	23·3	22·0	23·1	21·1
Birmingham	17·7	17·2	20·2	19·8	London -	15·4	14·9	15·4	13·8
Blackburn -	17·1	14·7	18·3	16·3	Manchester -	22·0	20·6	21·9	20·3
Bolton	16·3	23·6	24·9	20·6	Newcastle-on-Tyne	16·8	17·5	15·8	17·5
Bradford	13·1	15·1	19·4	16·5	Norwich -	19·9	14·2	13·7	12·8
Brighton -	17·2	13·3	12·0	10·7	Nottingham -	19·0	16·1	13·7	16·1
Bristol -	17·7	13·7	18·9	13·7	Oldham -	18·6	20·0	22·5	15·7
Burnley -	22·1	22·1	16·2	13·3	Plymouth -	22·4	18·7	18·2	12·3
Cardiff	15·9	9·5	15·6	13·2	Portsmouth -	20·3	12·9	13·4	14·9
Croydon	12·9	6·9	13·8	8·2	Preston -	15·4	15·9	16·8	18·1
Derby -	18·2	16·7	13·1	15·6	Salford -	21·5	28·6	27·1	23·7
Gateshead -	18·6	23·2	18·1	20·6	Sheffield -	20·9	24·0	23·3	17·8
Halifax	16·9	19·6	23·4	19·1	Sunderland	14·7	14·7	18·3	17·6
Huddersfield	17·5	15·9	17·0	12·3	Swansea -	14·0	12·5	17·2	12·0
Hull -	17·4	14·4	14·6	15·5	West Ham -	13·7	13·3	15·1	13·3
Leeds -	18·3	18·3	15·8	15·9	Wolverhampton -	16·7	19·1	19·1	14·9
Leicester	13·1	14·6	18·4	14·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Newcastle-upon-Tyne, 1·1 in Liverpool and in West Ham, 1·2 in Cardiff and in Wolverhampton, 1·8 in Manchester, 2·0 in Burnley, 2·3 in Birkenhead, 3·0 in Bolton, and 6·4 in Salford; from *whooping-cough*, 1·0 in Burnley, 1·1 in Liverpool, and 1·5 in Sunderland; and from *diarrhœa*, 1·4 in Preston. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 57 deaths from *diphtheria* included 39 in London, 3 in Birmingham, and 3 in Sheffield. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2314 BIRTHS and 1177 DEATHS were registered. Allowing for increase of population, the births were 319, and the deaths 323, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7 added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·4, 14·9, and 15·4 in the preceding three weeks, fell again last week to 13·8. During the four weeks ending on Saturday last the death-rate averaged 14·9 per 1000, being 3·4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1177 deaths included one from small-pox, 18 from measles, 14 from scarlet fever, 39 from diphtheria, 36 from whooping-cough, 6 from enteric fever, 12 from diarrhoea and dysentery, and not one death from typhus, from any ill-defined form of continued fever, or from cholera; thus, 126 deaths were referred to these diseases, being 89 below the corrected average weekly number.

The death from *small-pox* was of an infant, aged 4 months, belonging to Clerkenwell sanitary area. The deaths from *measles*, which had been 24, 18, and 21 in the preceding three weeks, fell again last week to 18, and were 66 below the corrected average; 4 cases belonged to Mile End Old Town and 4 to Lambeth sanitary areas. The deaths from *scarlet fever*, which had been 9, 9, and 15 in the preceding three weeks, were 14 last week, the corrected average being 18; 2 cases belonged to St. George Southwark, 2 to Rotherhithe, and 2 to Lambeth sanitary areas. The deaths from *diphtheria*, which had been 33, 36, and 33 in the preceding three weeks, rose again last week to 39, and were 7 above the corrected average; 7 cases belonged to Shoreditch, 4 to St. George-in-the-East, 3 to Poplar, and 3 to Greenwich sanitary areas. The deaths from *whooping-cough*, which had been 28, 47, and 29 in the preceding three weeks, rose again last week to 36, but were 14 below the corrected average; 4 cases belonged to St. Pancras and 3 to Battersea sanitary areas. The fatal cases of *enteric fever*, which had been 8, 11, and 8 in the preceding three weeks, fell last week to 6, the corrected average being 7. The deaths from *diarrhoea*, which had been 9, 12, and 14 in the preceding three weeks, fell again last week to 12, and were 10 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 220, 196, and 229 in the preceding three weeks, declined again last week to 191, and were 60 below the corrected average.

The deaths attributed directly to *influenza* numbered 9, having been 18, 19, and 14 in the preceding three weeks.

Different forms of violence caused 75 deaths, concerning all but 2 of which inquests were held. Of these 75 deaths, 10 were cases of suicide, and 3 of homicide, while the remaining 62 were attributed to accident or negligence. Ten of these were referred to vehicles in the streets, 11 to drowning, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2 cases of small-pox, 2637 of scarlet fever, 815 of diphtheria, and 65 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case against 1, 0, and 0; of scarlet fever, 255 cases, against 311, 278, and 274; of diphtheria, 121 cases, against 108, 122, and 127; and of enteric fever, 13 cases, against 7, 21, and 17.

GREATER LONDON.

In Greater London 3110 births and 1532 deaths were registered, corresponding to annual rates of 25·8 and 12·7 per 1000 of the estimated population. In the Outer Ring, 11 deaths from measles, 3 from scarlet fever, 8 from diphtheria, 12 from whooping-cough, 6 from "fever," and 7 from diarrhoea were registered. Eight deaths from measles, 4 from diphtheria, 4 from whooping-cough, and 2 from "fever" occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·93 inches, and that of the Thermometer 58°·6, the latter being 0°·3 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 28 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 33·4 hours. The measured rainfall amounted to 0·75 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Population estimated to the end of the year 1887.*		Registered during the week ending 12th June 1887.			Deaths of		Deaths from							Corresponding week's Deaths				Mean.		In Cent.		CITIES AND BOROUGHES.		
	1.	2.	3.	4. Infants under 1 year of age.	5. Persons aged upwards. (no years)	6. Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Diseases of Birth.	From All Causes.	From 12 to Cols. 17.	Highest. Fahrenheit.	Lowest.	Centigrade.			In Inches.	In Cent.
																					21.	22.			
Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	Cols.	
33 TOWNS.	10,952,554	5452	3587	761	775	1	131	28	57	90	24	48	153	280	711	45	156	18	83.2	35.0	55.9	13.28	0.75	1.90	33 TOWNS.
LONDON.	4,463,169	2314	1177	205	288	1	18	14	39	36	6	12	75	137	377	4	138	1.5	83.2	44.7	58.6	14.78	0.75	1.90	LONDON.
WEST HAM.	273,682	142	70	20	12	-	6	-	1	2	1	1	3	5	6	3	13.3	2.1	-	-	-	-	0.75	1.90	WEST HAM.
CROYDON.	121,171	61	19	8	4	-	-	1	-	-	-	-	1	1	4	-	8.2	0.4	80.5	38.5	57.1	13.94	0.92	2.31	CROYDON.
BRIGHTON.	121,401	52	25	5	7	-	-	-	-	2	-	-	-	2	5	-	10.7	0.9	73.0	49.0	56.2	13.44	1.16	2.95	BRIGHTON.
PORTSMOUTH.	182,585	92	52	10	18	-	1	1	-	2	3	-	1	2	10	1	14.9	2.0	74.0	50.0	58.6	14.78	1.45	3.68	PORTSMOUTH.
PLYMOUTH.	97,658	46	23	5	8	-	-	-	-	-	-	-	-	2	4	-	12.3	0.4	78.0	48.0	58.2	14.56	0.95	2.41	PLYMOUTH.
BRISTOL.	292,242	76	61	9	19	-	-	-	2	-	-	-	4	4	15	-	13.7	0.4	-	-	-	-	-	-	BRISTOL.
CARDIFF.	170,003	82	43	11	5	-	4	1	-	-	-	-	1	3	2	1	13.2	1.5	-	-	-	-	-	-	CARDIFF.
SWANSEA.	160,300	39	23	4	9	-	-	-	-	-	-	1	-	-	3	-	12.0	0.5	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	87,287	50	25	6	4	-	2	-	1	1	-	-	1	2	5	-	14.9	2.1	73.4	41.2	55.4	13.00	0.91	2.31	WOLVERHAMPTON.
BIRMINGHAM.	505,772	249	192	48	43	-	9	1	3	1	-	6	7	10	33	8	19.8	2.1	-	-	-	-	0.77	1.96	BIRMINGHAM.
NORWICH.	110,154	55	27	6	11	-	-	-	-	1	-	-	-	-	3	-	12.8	0.5	80.0	43.0	55.7	13.17	0.77	1.96	NORWICH.
LEICESTER.	203,569	102	55	15	13	-	-	2	-	3	-	2	3	5	12	-	14.1	1.8	-	-	-	-	0.74	1.88	LEICESTER.
NOTTINGHAM.	232,484	112	72	17	23	-	1	1	1	1	-	1	5	7	11	-	16.1	1.1	75.8	44.4	55.2	12.80	0.74	1.88	NOTTINGHAM.
DERBY.	103,291	39	31	9	11	-	-	-	-	-	-	-	1	3	7	-	15.6	-	-	-	-	-	-	-	DERBY.
BIRKENHEAD.	111,249	54	36	7	7	-	5	-	-	-	-	-	1	3	4	-	16.9	2.3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL.	633,078	380	256	61	53	-	13	4	2	13	2	8	11	18	85	11	21.1	3.5	79.0	45.0	56.1	13.39	0.25	0.63	LIVERPOOL.
BOLTON.	121,433	70	48	10	13	-	7	-	-	-	-	1	1	2	3	1	20.6	3.4	-	-	-	-	-	-	BOLTON.
MANCHESTER.	534,269	174	208	42	39	-	15	-	1	9	2	4	7	17	40	3	20.3	3.3	-	-	-	-	-	-	MANCHESTER.
SALFORD.	213,190	85	97	25	14	-	26	1	-	1	2	2	4	6	10	2	23.7	7.8	-	-	-	-	-	-	SALFORD.
OLDHAM.	145,845	51	44	8	10	-	2	1	-	2	1	1	1	1	4	1	15.7	2.1	-	-	-	-	-	-	OLDHAM.
BURNLEY.	106,132	52	27	6	1	-	4	-	1	2	1	-	1	1	1	-	13.3	3.9	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	131,330	57	41	8	15	-	1	-	1	1	-	2	1	2	4	1	16.3	1.6	-	-	-	-	-	-	BLACKBURN.
PRESTON.	115,103	64	40	13	5	-	2	-	-	1	-	3	2	3	1	1	18.1	2.3	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.	101,454	37	24	5	4	-	1	-	-	-	-	-	1	1	1	1	12.3	0.5	80.0	40.0	53.5	11.94	0.51	1.30	HUDDESFIELD.
HALIFAX.	95,747	40	35	6	14	-	-	-	-	1	-	-	-	1	2	6	19.1	0.5	-	-	-	-	-	-	HALIFAX.
BRADFORD.	231,260	100	73	11	24	-	-	-	1	-	-	1	5	7	12	1	16.5	0.5	72.0	35.0	53.4	11.89	0.41	1.04	BRADFORD.
LEEDS.	409,472	235	135	32	27	-	1	-	-	2	1	-	6	13	12	2	15.9	0.5	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	351,848	208	150	27	27	-	4	-	3	4	-	-	1	1	21	2	17.8	1.6	-	-	-	-	-	-	SHEFFIELD.
HULL.	225,045	125	67	18	17	-	-	-	2	1	1	2	3	6	11	1	15.5	1.4	83.0	39.0	52.8	11.56	0.21	0.53	HULL.
SUNDERLAND.	142,107	85	48	15	10	-	2	1	-	4	2	1	3	5	2	1	17.6	3.7	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	101,070	52	40	16	7	-	-	-	-	1	1	1	1	2	6	-	20.6	1.0	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	217,555	112	73	20	13	-	4	-	-	-	-	-	2	6	21	-	17.5	1.4	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-THIRD Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2781	2430	2523	2399	2698	2422	2582	2300	2333	2545	2632·7	2314
Males - - -	1422	1225	1299	1231	1370	1223	1324	1147	1176	1307	1330·2	1201
Females - - -	1359	1205	1224	1168	1328	1199	1258	1153	1157	1238	1293·5	1110
TOTAL Deaths -	1414	1219	1306	1393	1886	1423	1491	1338	1247	1467	1499·7	1177
Males - - -	752	637	675	733	948	772	806	760	633	723	783·0	649
Females - - -	662	582	631	660	938	656	685	638	614	744	716·7	528

* The numbers in this column are the average weekly numbers in the twenty-third week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 20.	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.
TOTAL Births - - -	2551	2707	2533	2577	2250	2499	2750	2638	2430	2444	2437	2506	2314
TOTAL Deaths - - -	1531	1534	1505	1501	1418	1500	1442	1323	1334	1321	1275	1320	1177
Ages at Death													
Under 1 year - - -	352	334	319	321	266	333	280	243	274	275	269	274	266
1–5 years - - -	220	230	210	181	178	173	178	174	171	151	152	138	136
5–20 " - - -	83	88	86	86	72	82	88	81	78	78	81	81	68
20–40 " - - -	177	193	191	203	183	191	211	178	206	163	174	201	168
40–60 " - - -	304	283	310	315	310	302	299	280	282	278	277	271	252
60–80 " - - -	332	314	323	322	331	341	321	309	259	307	270	299	237
80 years and upwards	63	92	66	73	78	78	65	58	64	69	52	56	51
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	-	1	-	-	1
Measles - - -	9	16	12	15	27	20	23	20	20	24	18	21	18
Scarlet Fever - - -	7	13	10	12	8	9	13	10	17	9	9	15	14
Diphtheria - - -	37	43	41	23	30	40	40	27	42	33	36	33	39
Whooping-cough - - -	55	43	50	54	43	50	40	35	33	28	47	29	36
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	8	12	9	10	2	7	5	1	6	8	11	8	6
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	1	-	-	-
Diarrhoea and Dysentery - - -	14	13	11	14	9	15	8	15	12	9	12	14	12
Cholera - - -	-	-	-	-	-	-	-	-	-	1	1	-	-
All the above Diseases - - -	180	140	133	128	119	141	129	108	130	114	134	120	126
Dis. of Respiratory System - - -	317	313	282	271	273	289	273	231	198	220	196	229	191
Phthisis - - -	161	151	150	156	144	156	156	152	171	122	124	155	127
Dis. of Circulatory System - - -	167	162	137	143	162	167	135	126	135	139	122	122	118
Violence - - -	76	67	69	63	57	76	82	63	62	72	61	66	75
Inquest Cases - - -	165	142	148	137	147	165	168	132	123	136	133	124	137
Deaths in Public Institutions - - -	428	482	465	482	460	463	476	414	455	432	431	461	377
TEMPERATURE OF THE AIR.													
Mean - - -	46·5	51·9	42·2	42·4	47·4	46·4	51·2	49·7	47·3	57·3	53·5	59·3	58·6
Mean of Highest readings - - -	52·5	59·2	50·0	51·3	55·6	54·3	62·2	59·7	56·6	70·4	64·0	69·7	67·5
Mean of Lowest readings - - -	41·3	46·8	36·3	35·4	39·9	40·6	41·9	41·2	38·8	43·9	45·3	51·5	50·1
Humidity of the Air - - -	81	74	80	74	75	75	78	68	63	62	76	82	82
Rain-fall (in inches) - - -	0·97	0·06	0·84	0·53	0·32	0·33	0·36	0·17	0·04	0·02	0·47	0·75	0·75
Registered Sunshine (in hours) - - -	20·7	30·6	24·4	26·0	31·5	41·0	50·7	45·8	48·0	81·6	46·2	33·6	33·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	29	21	17	16	11	7	12	11	14	13	12	4	2
Scarlet Fever - - -	2622	2585	2512	2449	2406	2442	2380	2385	2416	2508	2546	2901	2637
Diphtheria - - -	829	808	777	777	757	774	767	775	761	785	786	796	815
Enteric Fever - - -	90	82	75	76	59	67	61	50	48	38	51	61	65

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobbyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-THIRD Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 23rd Week of the 10 years 1887-96.	In the Week ending Saturday, 12th June 1907.								Corrected Averages for the 23rd Week of the 10 years 1887-96.	In the Week ending Saturday, 12th June 1907.								
		Deaths of Persons of the Ages									Deaths of Persons of the Ages								
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
			0-1.	1-5.	5-20.							0-1.	1-5.	5-20.					
ALL CAUSES	1499.7	1177	265	136	68	168	252	237	51	Diseases of Circulatory System	117.6	118	1	-	6	19	33	50	4
Small-pox	0.5	-	-	-	-	-	-	-	-	Croup	4.3	-	-	-	-	-	-	-	-
Scarlet Fever	0.2	-	-	-	-	-	-	-	-	Bronchitis	121.1	86	23	6	-	3	16	33	51
Diphtheria	0.4	1	1	-	-	-	-	-	-	Pneumonia	99.0	79	17	12	3	13	16	15	3
Measles	83.5	18	2	15	1	-	-	-	-	Pleurisy	7.1	10	2	-	-	1	5	2	-
Whooping-cough	18.2	14	2	7	5	-	-	-	-	Other Diseases of Respiratory System	19.5	16	2	-	-	1	8	4	1
Typhoid Fever	0.3	-	-	-	-	-	-	-	-	Dentition	9.2	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	Quinsy, Sore Throat	2.7	7	5	2	-	-	-	-	-
Scarlet Fever	31.6	9	-	-	2	1	3	1	2	Euteritis	11.8	18	8	4	3	2	-	-	1
Whooping-cough	49.5	56	12	19	5	-	-	-	-	Peritonitis	6.5	5	-	1	-	2	-	-	-
Diphtheria	31.6	39	5	21	13	-	-	-	-	Diseases of Liver	26.5	29	2	-	-	3	18	5	1
Measles	0.9	-	-	-	-	-	-	-	-	Other Diseases of Digestive System	25.7	28	10	3	2	4	5	4	-
Typhoid Fever	7.2	6	-	1	2	2	1	-	-	Diseases of Lymphatic System & of Ductless Glands	1.7	-	-	-	-	-	-	-	-
Whooping-cough	0.9	-	-	-	-	-	-	-	-	Diseases of Urinary System	40.2	36	-	-	-	8	13	11	4
Diphtheria	22.0	12	11	-	-	1	-	-	-	Diseases of Generative System	6.1	4	-	-	-	2	2	-	-
Measles	-	-	-	-	-	-	-	-	-	Accidents of Childbirth	3.8	7	-	-	1	4	2	-	-
Typhoid Fever	0.1	-	-	-	-	-	-	-	-	Diseases of Locomotive System	6.6	3	-	1	-	1	-	1	-
Whooping-cough	0.1	-	-	-	-	-	-	-	-	Diseases of Integumentary System	5.9	-	-	-	-	-	-	-	-
Diphtheria	9.2	6	4	-	-	2	-	-	-	VIOLENT DEATHS.†									
Measles	4.5	1	-	-	-	1	-	-	-	(ACCIDENT.)									
Typhoid Fever	2.1	2	1	-	-	1	-	-	-	By Railways	2	2	-	-	1	1	-	-	-
Whooping-cough	6.5	2	-	-	-	2	-	-	-	By Vehicles or Horses	10	10	-	4	-	1	3	2	-
Diphtheria	1.6	1	1	-	-	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)	1	1	-	-	-	1	-	-	-
Measles	-	-	-	-	-	-	-	-	-	In Building Operations	2	2	-	-	-	-	2	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	In Conflagrations	-	-	-	-	-	-	-	-	-
Whooping-cough	-	-	-	-	-	-	-	-	-	By Burns, Scalds, Explosions	51.7	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	By Drowning	11	-	-	-	1	7	2	1	-
Measles	-	-	-	-	-	-	-	-	-	By Suffocation in Bed	8	8	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	By Poisons or Poisonous Vapours	3	3	-	-	-	3	-	-	-
Whooping-cough	-	-	-	-	-	-	-	-	-	Other or not stated Causes	25	25	5	1	3	3	5	7	1
Diphtheria	-	-	-	-	-	-	-	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									
Measles	-	-	-	-	-	-	-	-	-	Homicide	1.6	3	-	-	2	-	1	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	Suicide	9.3	10	-	-	-	1	8	1	-
Whooping-cough	-	-	-	-	-	-	-	-	-	Execution	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	OTHER CAUSES	45.3	24	24	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Typhoid Fever	-	-	-	-	-	-	-	-	-										
Whooping-cough	-	-	-	-	-	-	-	-	-										
Diphtheria	-	-	-	-	-	-	-	-	-										

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 12th June, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include														Deaths in Public Institutions. Unclassified Causes.
				Deaths of Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
LONDON - - -	4,411,710	2314	1177	265	288	1	18	14	39	36	-	6	-	12	75	137	377	
WEST DISTRICTS - - -	778,251	324	215	46	55	-	-	1	4	3	-	1	-	3	9	19	75	
NORTH DISTRICTS - - -	1,046,694	514	243	38	61	-	1	3	11	10	-	3	-	5	14	26	78	
CENTRAL DISTRICTS - - -	253,635	120	69	19	15	1	3	2	1	2	-	-	-	-	9	15	26	
EAST DISTRICTS - - -	716,334	479	230	70	50	-	7	8	8	8	-	1	-	1	21	37	83	
SOUTH DISTRICTS - - -	1,642,796	877	402	92	99	-	7	8	15	13	-	1	-	3	22	39	97	
METROPOLITAN HOSPITALS } AND ASYLUMS OUTSIDE } REGISTRATION LONDON* - -	-	-	18	-	8	-	-	-	-	-	-	-	-	-	-	1	18	
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	90996	50	25	8	8	-	-	-	1	1	-	-	-	1	-	1	4	
WHH	38510	4	10	1	2	-	-	-	-	-	-	1	-	-	2	4	4	
St. John Paddington H - - G.																		
Kensington Town Ww - - W.	122164	58	44	10	12	-	-	-	-	-	-	-	-	-	1	4	22	
Brompton H - - W. & C.	48301	9	8	1	2	-	-	-	-	-	-	-	-	-	1	1	1	
St. Peter Hammersmith - - W.	9097	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HH W. & G.	95102	48	22	7	4	-	-	-	1	1	-	-	-	1	1	1	1	
Fulham Ww - - W. & C.	113781	63	36	9	10	-	-	1	2	1	-	-	-	-	2	4	11	
Chelsea Kensal Town - - C.	21450	9	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
Chelsea North WHHHHH - C.	42057	13	12	1	3	-	-	-	-	-	-	-	-	-	-	-	9	
Chelsea South HH - - C.	33139	12	6	2	-	-	-	-	1	-	-	-	-	-	-	1	1	
May Fair WH - - G.	23827	3	13	3	6	-	-	-	-	-	-	-	-	-	-	1	10	
Belgrave WHHH - - C.	56140	16	16	1	3	-	-	-	-	-	-	-	-	-	1	2	8	
St. John Westminster HH - - C.	31492	23	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Margaret Westminster H - C.	22097	4	9	-	2	-	-	-	-	-	-	-	-	-	1	-	4	
St. James Westminster } N. & G.	23050	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
WHHH																		
St. Anne Soho HHHHHH - N.	12048	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone } - - W.	36595	13	11	1	2	-	-	-	1	-	-	-	-	-	2	4	4	
HHHHHHHHH																		
Rectory Marylebone WH G. & W.	19798	8	5	-	1	-	-	-	-	2	-	-	-	-	-	-	-	
St. Mary Marylebone } G. & W.	19637	28	6	2	1	-	-	-	-	-	-	-	-	1	-	-	1	
HHHH																		
Christchurch Marylebone HH W.	32547	8	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. John Marylebone HHH W.	32611	20	5	2	-	-	-	-	1	-	-	-	-	-	1	1	-	
Hampstead } N. & W.	75449	22	18	3	5	-	-	1	2	1	-	-	-	1	1	2	7	
WwHHHHH																		
Regent's Park Pancras HH - W.	37341	16	6	1	1	-	-	-	-	-	-	-	-	-	-	-	2	
Tottenham-court } - N. & W.	26757	9	14	1	4	-	-	-	-	-	-	-	-	-	-	1	9	
wHHH																		
Gray's Inn Lane HHH - - N.	29426	11	12	2	1	-	-	-	-	-	-	1	-	-	2	2	7	
Somers Town HH - - N.	32161	24	6	-	1	-	1	-	-	-	-	-	-	-	-	1	2	
Camden Town WH - - N.	16969	15	9	1	4	-	-	-	-	1	-	-	-	-	-	-	4	
Kentish Town WW - - N.	98410	31	22	5	4	-	-	-	-	3	-	-	-	1	2	2	8	
Upper Holloway } - - N.	98273	50	32	3	10	-	-	-	1	-	-	1	-	-	2	2	17	
WWWwHH																		
Islington South-west H - N.	107365	67	14	3	2	-	-	-	-	1	-	-	-	-	1	1	-	
Islington South-east - - N.	66549	35	17	3	5	-	-	-	-	-	-	-	-	-	1	1	2	
Highbury HH - - N.	64577	29	13	1	3	-	-	1	-	-	-	1	-	-	1	1	1	
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - - N.	33485	16	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	
Stamford Hill - - E.	20465	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney H - - N.	43464	24	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Hackney WwHH - - E. & N.	104691	59	32	5	8	-	-	1	6	2	-	-	-	-	-	4	16	
South Hackney w - - E.	44424	25	5	1	2	-	-	-	-	-	-	-	-	-	-	1	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 12th June, 1897—continued.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.
				Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																		
George Bloomsbury - - N.	16110	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Giles South WH - - N.	12976	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giles North H - - N.	9151	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Martin-in-the-Fields HH N. & C.	13077	3	5	1	2	-	-	-	-	-	-	-	-	-	-	1	1	
Pancras WHH - - N.	11839	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pancras Union Workhouse, Edmonton	†1037		3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	
George-the-Martyr } HHHHHH	17324	7	15	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Andrew Eastern WH - - N.	13718	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9	
James Clerkenwell - - N.	15777	8	6	3	2	-	2	-	-	-	-	-	-	-	-	2	-	
James Clerkwell } well-street	34356	20	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
James Clerkwell } well-street	16069	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
James Clerkwell } well-street	29897	35	11	6	1	-	-	-	-	2	-	-	-	-	-	3	4	
James Clerkwell } well-street	7595	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
James Clerkwell } well-street	4035	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
James Clerkwell } well-street	†392	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Botolph H - - N. & E.	6870	1	3	1	-	-	1	-	-	-	-	-	-	-	-	1	1	
Botolph H - - N. & E.	3299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Botolph H - - N. & E.	9591	3	12	1	2	1	-	-	1	-	-	-	-	-	-	3	5	
Botolph H - - N. & E.	9059	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
Botolph H - - N. & E.	2592	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Botolph H - - N. & E.	†383	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
EAST DISTRICTS.																		
Shoreditch South HL* - E. & N.	17975	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shoreditch South WH - - N.	29575	19	10	3	3	-	-	-	2	1	-	-	-	-	-	1	1	
Shoreditch Old Town - - N.	27645	14	1	-	1	-	-	-	-	-	-	-	-	-	-	-	3	
Shoreditch Old Town - - N. & E.	47163	28	14	5	4	-	-	-	1	1	-	-	-	-	1	-	7	
Shoreditch Old Town - - N. & E.	49301	28	14	5	2	-	1	-	1	-	-	1	-	-	-	1	2	
Shoreditch Old Town - - E.	34194	26	9	1	4	-	-	-	-	-	-	-	-	-	-	-	2	
Shoreditch Old Town - - E.	45667	32	21	8	5	-	-	-	-	-	-	-	-	-	-	-	10	
Shoreditch Old Town - - E.	26681	25	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shoreditch Old Town - - E.	12816	23	14	2	4	-	-	-	-	-	-	-	-	-	-	1	2	
Shoreditch Old Town - - E.	25561	18	23	3	2	-	-	1	2	-	-	-	-	-	-	6	7	
Shoreditch Old Town - - E.	13618	10	5	3	1	-	-	-	-	-	-	-	-	-	-	-	21	
St. George's North - - E.	39576	33	12	7	1	-	1	-	1	1	-	-	-	-	-	1	2	
St. George's East WH - - E.	7930	12	7	-	3	-	-	-	-	-	-	-	-	-	-	-	6	
Shadwell H - - E. & N.	10434	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Shadwell WH - - E.	14954	5	4	3	-	-	-	-	-	-	-	-	-	-	-	1	2	
Shadwell WH - - E.	32917	22	7	2	-	-	1	1	-	2	-	-	-	-	-	1	-	
Shadwell WH - - E.	111060	49	11	4	-	-	2	-	-	-	-	-	-	-	-	-	-	
Shadwell WH - - E.	31	18	7	3	-	-	2	-	-	2	-	-	-	-	-	1	2	
Shadwell WH - - E.	41687	21	8	4	2	-	-	-	-	1	-	-	-	-	-	-	1	
Shadwell WH - - E.	69821	45	32	7	12	-	-	-	-	-	-	-	-	-	-	5	6	
Shadwell WH - - E.	57759	29	13	4	2	-	-	-	1	-	-	-	-	-	-	3	5	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 12th June, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from												Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
								Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.							
LONDON—OUTER RING		368,749	1,422,063	796	355	80	89	-	11	3	8	12	6	7	12	24	34	8				
30: 1	Carshalton <i>wHH</i> -	12228	26108	16	5	1	-	-	-	-	-	1	-	1	-	-	-	-				
2	Epsom, <i>part of</i> * <i>WwH</i> -	10423	12508	5	8	2	3	-	-	-	-	-	-	-	1	1	5	-				
37: 1	Godstone, <i>part of</i> * <i>W</i> -	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
38: 1	Croydon <i>WwHHH</i> -	20851	128699	74	22	8	6	-	-	1	-	-	-	-	-	1	4	-				
2	Mitcham <i>w</i> -	11697	23088	12	3	-	1	-	-	-	-	-	1	-	-	-	-	-				
39: 1	Wimbledon <i>HHH</i> -	3220	25761	18	9	1	2	-	-	-	-	-	-	-	-	2	-	-				
2	Kingston <i>W</i> -	8071	33566	17	6	1	-	-	-	-	-	-	-	-	-	1	-	-				
3	Surbiton <i>H</i> -		11199	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-				
4	Esher, <i>part of</i> * <i>HH</i> -		12059	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
5	Hampton <i>H</i> -		18252	6	7	1	1	-	2	-	-	-	-	1	1	-	-	1				
40: 1	Richmond <i>WH</i> -	2160	25389	11	6	1	3	-	-	-	-	-	-	1	-	-	2	-				
2	Mortlake <i>H</i> -	2823	16159	5	3	1	-	-	-	-	-	-	-	-	-	1	-	-				
41: 1	Bromley <i>HHH</i> -	9127	23815	6	7	2	3	-	-	-	1	-	-	-	-	-	1	-				
2	Beckenham <i>H</i> -	6542	21969	10	3	1	1	-	-	-	-	-	-	-	1	1	-	-				
3	Chislehurst, <i>part of</i> * <i>WHH</i> -	14307	20372	9	5	1	1	-	-	-	-	-	-	-	-	1	-	-				
42: 1	Bexley <i>HH</i> -	12540	30590	19	9	1	2	-	-	1	-	-	-	-	-	-	-	-				
2	Dartford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
124: 1	Sunbury <i>w</i> -	11054	13671	4	8	-	3	-	-	-	-	-	-	-	1	1	-	-				
2	Staines <i>WH</i> -	13277	13221	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
125: 1	Hillingdon <i>WHH</i> -	6035	12237	6	2	-	-	-	-	-	-	-	-	-	-	-	2	-				
2	Uxbridge -	12757	7253	4	4	3	-	-	-	-	-	-	-	1	-	-	-	-				
3	Hayes <i>wH</i> -	7952	11051	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
126: 1	Isleworth <i>WHH</i> -	6967	26004	8	3	-	3	-	-	-	-	-	-	-	-	-	-	-				
2	Twickenham <i>HH</i> -	2415	16027	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-				
3	Brentford <i>HHHH</i> -	4318	37777	14	5	-	3	-	-	-	-	1	-	-	-	-	-	-				
4	Chiswick -	1245	21963	5	3	-	2	-	-	-	-	-	-	-	-	1	-	-				
5	Acton <i>wH</i> -	6132	30945	22	7	-	2	-	-	-	-	-	-	-	-	-	-	-				
127: 1	Harrow <i>HHH</i> -	13809	15715	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-				
2	Edgware <i>HH</i> -	6994	3844	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-				
3	Willesden <i>HHH</i> -	4383	61265	45	14	6	1	-	-	-	1	2	-	-	-	2	-	-				
4	Hendon <i>WH</i> -	8382	15843	10	6	-	1	-	-	-	-	-	-	-	-	-	3	-				
128: 1	South Mimms <i>HH</i> -	15599	8474	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Barnet <i>WHH</i> -	5478	12045	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
3	Finchley <i>HHH</i> -	4688	25820	9	6	3	-	-	-	-	-	-	1	-	2	2	-	-				
129: 1	Hornsey <i>HH</i> -	3039	61097	27	7	-	2	-	1	-	-	-	-	-	-	-	-	-				
2	Tottenham <i>H</i> -	4642	97174	54	20	8	5	-	-	-	-	2	-	-	3	4	1	-				
3	Edmonton <i>Wwv</i> -	7489	36351	27	14	1	4	-	-	-	1	-	-	-	-	-	6	-				
4	Enfield <i>WWHH</i> -	12602	31536	12	12	1	7	-	-	1	-	1	-	1	-	-	1	-				
5	Waltham Abbey -	11017	6066	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
6	Cheshunt <i>H</i> -	8480	9620	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-				
135: 1	Hatfield, <i>part of</i> * <i>W</i> -	3306	582	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
137: 1	Bushey <i>H</i> -	9331	7737	3	3	2	-	-	-	-	-	-	-	-	-	1	-	-				
2	Watford <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
136: 1	Stratford <i>H</i> -	1100	42983	26	15	4	3	-	-	-	-	1	1	-	2	3	2	-				
2	Plaistow <i>WH</i> -	1242	58030	54	22	7	2	-	2	-	1	-	-	-	-	1	-	-				
3	Canning Town <i>H</i> -	1558	54750	35	20	7	1	-	4	-	-	1	-	1	1	1	1	3				
4	Forest Gate <i>w</i> -	806	49140	27	10	2	5	-	-	-	-	-	-	-	-	-	-	-				
5	East Ham <i>wH</i> -	3266	32713	42	16	4	5	-	1	-	1	-	-	-	-	-	-	1				
6	Leyton <i>WWWwH</i> -	4334	70188	43	26	4	9	-	1	-	-	2	1	-	-	-	6	-				
7	Walthamstow <i>HHL</i> -	6501	57330	33	15	4	1	-	-	-	2	-	2	-	-	-	-	3				
137: 1	Chigwell, <i>part of</i> * <i>H</i> -	11779	12941	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Epping <i>Work.</i> , <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
139: 1	Romford, <i>part of</i> * <i>WH</i> -	6556	4324	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Ilford -	8493	10913	6	4	-	2	-	-	-	-	-	-	-	-	-	-	-				
3	Barking Town <i>H</i> -	3814	14301	8	3	-	-	-	-	-	-	1	-	-	-	-	-	-				

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3067); 135: 1, the parish of Northay in Hatfield sub-district; 137: 1, Chigwell sub-district, except the parish of "Tleydon" Bois (pop. 1079); 139: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 12th June, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public Institutions.
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON		443,421	6,291,677	12·7	1·4	1532	345	377	1	29	17	47	48	12	19	87	411		
INNER LONDON -		74,672	4,463,169	13·8	1·5	1177	265	288	1	18	14	39	36	6	12	75	377		
OUTER RING -		368,749	1,828,508	10·1	1·3	355	80	89	-	11	3	8	12	6	7	12	34		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 11·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	June 12	164	148	26·4	-	15	3	-	10	-	-
GLASGOW -	714,919	" 12	459	273	19·9	1	7	-	-	14	6	9
DUBLIN -	349,594	" 12	205	150	22·4	-	2	4	1	4	2	1
CALCUTTA -	466,460	April 24	-	350	39·1	4	2	-	-	-	138	107
BOMBAY -	821,764	May 18	173	529	33·5	-	5	?	?	?	140 ⁺	58
MADRAS -	452,518	" 7	355	318	36·5	4	13	?	?	?	113	25
PARIS -	2,511,629	June 5	1131	860	18·4	1	31	2	5*	5	6	33
BRUSSELS -	518,387	" 5	245	163	16·0	-	1	-	3*	2	-	12
AMSTERDAM -	495,974	May 29	301	126	13·3	-	-	-	-	-	-	-
ROTTERDAM -	290,004	" 29	208	65	11·6	-	-	-	1	-	1	-
THE HAGUE -	191,520	" 29	114	41	11·1	-	-	1	2	1	-	-
COPENHAGEN -	333,714	June 5	177	108	16·9	-	1	-	-	3	-	8
STOCKHOLM -	267,100	May 29	99	84	15·9	-	-	2	-	-	1	7
CHRISTIANIA -	182,866	June 5	30	64	17·3	-	1	-	-	-	-	5
ST. PETERSBURG	954,400	May 22	457	559	30·5	4	34	9	36	2	10	94
MOSCOW -	753,469	" 29	-	566	39·2	-	14	14	6	-	-	180
BERLIN -	1,716,108	" 22	951	506	15·3	1	5	5	10	4	-	22
HAMBURG -	641,780	June 5	-	267	21·6	-	-	-	-	2*	1	17
DRESDEN -	347,485	May 1	-	-	-	-	-	-	-	-	-	-
BRESLAU -	383,308	June 5	-	149	20·3	-	-	-	1*	-	-	23
MUNICH -	418,000	" 5	-	219	27·2	-	3	1	2*	-	3	40
VIENNA -	1,542,294	" 5	828	753	25·1	-	48	3	11*	-	2	87
PRAGUE -	369,494	May 29	235	185	26·0	-	2	-	-	6	-	6
BUDA-PESTH	592,528	" 29	475	283	23·5	-	7	4	2	1	-	16
TRIESTE -	163,292	June 5	93	68	21·6	-	1	1	1*	-	-	8
ROME -	476,917	May 1	193	147	16·1	-	3	-	-	-	2	6
TURIN (10 days)	344,203	" 20	-	-	-	-	-	-	-	-	-	-
VENICE -	163,254	" 22	78	59	18·8	-	-	-	2*	-	-	1
CAIRO	374,838	April 29	341	334	46·3	4	4	-	-	-	5	53
ALEXANDRIA -	231,396	" 29	190	206	46·4	6	7	1	2*	1	2	50
NEW YORK -	1,982,990	May 29	-	703	18·5	-	7	17	42*	5	4	8
BROOKLYN -	1,110,000	" 29	-	320	14·4	-	5	2	20	1	4	1
PHILADELPHIA	1,214,256	" 29	-	428	18·4	-	-	13	31	4	16	6

* Including deaths from croup.

† Including 84 deaths from cholera in Calcutta, and one in Bombay.

‡ Including 67 deaths from bubonic fever.

§ Including one death from malarial fever.

1897.

Month and Day.

JUNE.

SUNDAY . 6

MONDAY . 7

TUESDAY . 8

WEDNESDAY . 9

THURSDAY . 10

FRIDAY . 11

SATURDAY . 12

MEANS .

No. of Column

DATE.

JUNE.

SUNDAY . 6

MONDAY . 7

TUESDAY . 8

WEDNESDAY . 9

THURSDAY . 10

FRIDAY . 11

SATURDAY . 12

No. of Col.

Phases of the Moon.	TEMPERATURE.					Difference between the Air, Dew Point, and Dew Point.				TEMPERATURE.			Wind as deduced from anemometers.				Rain collected in a gauge whose surface is 5 inches above the ground.						
	High- est.	Low- est.	Of the Air.		Of the Dew Point.	Of the Air and Dew Point.		Degree of Humidity (Saturation 100).	Radiation.		Of the Surface.	General Direction.		Pressure on the Square Foot.		Robinson's.							
			Daily Range.	Mean daily value.		De- parture from Average or 50 years.	Mean daily value.		Least.	Great- est.		Highest in Sun's Rays.	Lowest in Grass.	A.M.	P.M.			Great- est.	Least.	Mean below hourly obs.	Horizontal Movement of the Air on each Day.	Depart- ure from Average of 10 years.	
..	29.909	74.9	55.1	19.8	65.2	+ 6.9	61.2	4.0	10.7	87	106.7	56.81	WSW. & N.	NE.S. & N.W.	1.7	0.0	lbs.	in.	0.13	0.0			
..	29.946	63.2	52.3	10.9	56.7	- 1.5	53.8	2.9	5.1	90	97.9	57.20	N. & N.E.	N.E. & S.E.	1.0	0.0	0.0	176	- 75	0.00	1.0		
First Qr. In Equator	29.792	55.3	50.4	4.9	52.0	- 6.2	47.4	4.6	7.0	85	80.3	57.40	ESE.	E. & ESE.	4.8	0.0	0.4	297	+ 45	0.05	4.2		
..	29.601	52.8	48.2	4.6	50.0	- 8.2	40.2	0.8	2.6	97	62.5	57.30	E.E.N.E. & N.	N.E. & N.	3.8	0.0	0.2	251	- 2	0.57	3.8		
..	30.008	66.5	44.7	21.8	54.2	- 4.0	50.4	3.8	13.1	87	115.5	56.61	N. & N.E.	NE.S.W. & S.E.	0.1	0.0	0.0	120	- 134	0.00	0.0		
..	30.148	76.7	47.8	28.9	63.4	+ 5.0	51.6	11.8	19.0	65	132.8	56.30	SSE.S.W. & S.W.	S.W. & SSW.	1.1	0.0	0.0	190	- 64	0.00	0.0		
..	30.123	83.2	52.1	31.1	68.6	+10.0	56.0	12.6	22.4	64	134.5	56.55	SSW. Calm & S.W.	SW.SSW. & ESE.	0.6	0.0	0.0	136	- 117	0.00	0.0		
..	29.932	67.5	50.1	17.4	58.6	+ 0.3	52.8	5.8	11.4	82	104.3	56.88	NE. & SW.		..	..	..	Sum 1269	Sum - 497	0.75	1.3
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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General Register Office, Somerset House,
June 21st, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 15·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	May 29.	June 5.	June 12.	June 19.		May 29.	June 5.	June 12.	June 19.
Birkenhead	14·1	13·1	16·9	18·7	Liverpool	22·0	23·1	21·1	19·8
Birmingham	17·2	20·2	19·8	18·6	London	14·9	15·4	13·8	14·6
Blackburn	14·7	18·3	16·3	13·5	Manchester	20·6	21·9	20·3	20·1
Bolton	23·6	24·9	20·6	22·8	Newcastle-on-Tyne	17·5	15·8	17·5	19·9
Bradford	15·1	19·4	16·5	14·7	Norwich	14·2	13·7	12·8	16·6
Brighton	13·3	12·0	10·7	11·6	Nottingham	16·1	13·7	16·1	12·1
Bristol	13·7	18·9	13·7	12·6	Oldham	20·0	22·5	15·7	16·1
Burnley	22·1	16·2	13·8	10·8	Plymouth	18·7	18·2	12·3	13·9
Cardiff	9·5	15·6	13·2	12·6	Portsmouth	12·9	13·4	14·9	13·4
Croydon	6·9	13·8	8·2	12·0	Preston	15·9	16·8	18·1	22·2
Derby	16·7	13·1	15·6	13·1	Salford	28·6	27·1	23·7	26·9
Gateshead	23·2	18·1	20·6	14·4	Sheffield	24·0	23·3	17·8	18·7
Halifax	19·6	23·4	19·1	15·8	Sunderland	14·7	18·3	17·6	19·4
Huddersfield	15·9	17·0	12·3	21·6	Swansea	12·5	17·2	12·0	12·0
Hull	14·4	14·6	15·5	10·9	West Ham	13·3	15·1	13·3	9·9
Leeds	18·3	15·8	15·9	15·8	Wolverhampton	19·1	19·1	14·9	16·7
Leicester	14·6	18·4	14·1	15·4					

The highest annual death-rates per 1000 living, as, measured by last week's mortality, were :—from *measles*, 1·1 in Liverpool, 1·3 in Birmingham, 1·5 in Manchester and in Burnley, 2·7 in Preston, 3·4 in Bolton, and 6·8 in Salford; from *scarlet fever*, 1·2 in Wolverhampton; from *whooping-cough*, 1·6 in Plymouth and 2·1 in Huddersfield; and from *diarrhœa*, 1·1 in Plymouth, 1·2 in Salford, and 1·4 in Norwich. In no case did the death-rate from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 41 deaths from *diphtheria* included 29 in London, 3 in Liverpool, 2 in Burnley, and 2 in Sheffield. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2546 BIRTHS and 1248 DEATHS were registered. Allowing for increase of population, the births were 100, and the deaths 223, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 14·9, 15·4, and 13·8 in the preceding three weeks, rose again last week to 14·6. During the four weeks ending on Saturday last the death-rate averaged 14·7 per 1000, being 3·1 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1248 deaths included 33 from measles, 10 from scarlet fever, 29 from diphtheria, 23 from whooping-cough, 5 from enteric fever, 16 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 116 deaths were referred to these diseases, being 107 below the corrected average weekly number.

The deaths from *measles*, which had been 18, 21, and 18 in the preceding three weeks, rose again last week to 33, but were 46 below the corrected average; 4 cases belonged to St. Luke, 4 to Lambeth, and 3 to Shoreditch sanitary areas. The deaths from *scarlet fever*, which had been 9, 15, and 14 in the preceding three weeks, further fell last week to 10, and were 9 below the corrected average; 2 cases belonged to St. Pancras and 2 to Battersea sanitary areas. The deaths from *diphtheria*, which had been 36, 33, and 39 in the preceding three weeks, fell again last week to 29, and were 7 below the corrected average; 4 cases belonged to Limehouse and 3 to Poplar sanitary areas. The deaths from *whooping-cough*, which had been 47, 29, and 36 in the preceding three weeks, fell again last week to 23, and were but half the corrected average; 4 cases belonged to Poplar, 3 to Islington, and 3 to Battersea sanitary areas. The fatal cases of *enteric fever*, which had been 11, 8, and 6 in the preceding three weeks, further fell to 5 last week, the corrected average being 9. The deaths from *diarrhœa*, which had been 12, 14, and 12 in the preceding three weeks, rose again last week to 16, but were 14 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 196, 229, and 191 in the preceding three weeks, further fell last week to 141, and were 94 below the corrected average.

The deaths attributed directly to *influenza* numbered 12, having been 19, 14, and 9 in the preceding three weeks.

Different forms of violence caused 75 deaths, concerning all but 2 of which inquests were held. Of these 75 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 66 were attributed to accident or negligence. Ten of these were referred to vehicles in the streets, 12 to drowning, 2 to the effects of chloroform administered for surgical purposes, and 7 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS in HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2670 cases of scarlet fever, 840 of diphtheria, and 68 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever 274 cases, against 278, 274, and 255; of diphtheria, 124 cases, against 122, 127, and 121; and of enteric fever, 13 cases, against 21, 17, and 13. There were no cases of small-pox under treatment in the Metropolitan Asylum Hospitals.

GREATER LONDON.

In Greater London 3541 births and 1573 deaths were registered, corresponding to annual rates of 29·4 and 13·0 per 1000 of the estimated population. In the Outer Ring, 7 deaths from measles, 2 from scarlet fever, 5 from diphtheria, 8 from whooping-cough, 3 from "fever," and 7 from diarrhœa were registered. Four deaths from measles and 2 from "fever" occurred in West Ham district; and 3 from measles and 3 from diphtheria in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·76 inches, and that of the Thermometer 59°·8, the latter being 0°·7 above the week's average in the 50 years 1841-90. The direction of the wind was Westerly, the horizontal movement of the air being 53 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 62·8 hours. The measured rainfall amounted to 0·44 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHs.	Colts.	Population estimated at the middle of the Year 1887.		Deaths during the Week ending 15th June 1887.		Deaths of 1 Year or more under 1 Year.		Persons aged 60 Years and upwards.		Deaths from										Deaths from Causes of Death.		From All Causes.		From Diseases in Cols. 9-12.		Highest.		Lowest.		Mean.		In Inches.		In Centi- meters.		CITIES AND BOROUGHs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.																		19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.	61.	62.	63.	64.	65.	66.	67.	68.	69.	70.	71.	72.	73.	74.	75.	76.	77.	78.	79.	80.	81.	82.	83.	84.	85.	86.	87.	88.	89.	90.	91.	92.	93.	94.	95.	96.	97.	98.	99.	100.	101.	102.	103.	104.	105.	106.	107.	108.	109.	110.	111.	112.	113.	114.	115.	116.	117.	118.	119.	120.	121.	122.	123.	124.	125.	126.	127.	128.	129.	130.	131.	132.	133.	134.	135.	136.	137.	138.	139.	140.	141.	142.	143.	144.	145.	146.	147.	148.	149.	150.	151.	152.	153.	154.	155.	156.	157.	158.	159.	160.	161.	162.	163.	164.	165.	166.	167.	168.	169.	170.	171.	172.	173.	174.	175.	176.	177.	178.	179.	180.	181.	182.	183.	184.	185.	186.	187.	188.	189.	190.	191.	192.	193.	194.	195.	196.	197.	198.	199.	200.	201.	202.	203.	204.	205.	206.	207.	208.	209.	210.	211.	212.	213.	214.	215.	216.	217.	218.	219.	220.	221.	222.	223.	224.	225.	226.	227.	228.	229.	230.	231.	232.	233.	234.	235.	236.	237.	238.	239.	240.	241.	242.	243.	244.	245.	246.	247.	248.	249.	250.	251.	252.	253.	254.	255.	256.	257.	258.	259.	260.	261.	262.	263.	264.	265.	266.	267.	268.	269.	270.	271.	272.	273.	274.	275.	276.	277.	278.	279.	280.	281.	282.	283.	284.	285.	286.	287.	288.	289.	290.	291.	292.	293.	294.	295.	296.	297.	298.	299.	300.	301.	302.	303.	304.	305.	306.	307.	308.	309.	310.	311.	312.	313.	314.	315.	316.	317.	318.	319.	320.	321.	322.	323.	324.	325.	326.	327.	328.	329.	330.	331.	332.	333.	334.	335.	336.	337.	338.	339.	340.	341.	342.	343.	344.	345.	346.	347.	348.	349.	350.	351.	352.	353.	354.	355.	356.	357.	358.	359.	360.	361.	362.	363.	364.	365.	366.	367.	368.	369.	370.	371.	372.	373.	374.	375.	376.	377.	378.	379.	380.	381.	382.	383.	384.	385.	386.	387.	388.	389.	390.	391.	392.	393.	394.	395.	396.	397.	398.	399.	400.	401.	402.	403.	404.	405.	406.	407.	408.	409.	410.	411.	412.	413.	414.	415.	416.	417.	418.	419.	420.	421.	422.	423.	424.	425.	426.	427.	428.	429.	430.	431.	432.	433.	434.	435.	436.	437.	438.	439.	440.	441.	442.	443.	444.	445.	446.	447.	448.	449.	450.	451.	452.	453.	454.	455.	456.	457.	458.	459.	460.	461.	462.	463.	464.	465.	466.	467.	468.	469.	470.	471.	472.	473.	474.	475.	476.	477.	478.	479.	480.	481.	482.	483.	484.	485.	486.	487.	488.	489.	490.	491.	492.	493.	494.	495.	496.	497.	498.	499.	500.	501.	502.	503.	504.	505.	506.	507.	508.	509.	510.	511.	512.	513.	514.	515.	516.	517.	518.	519.	520.	521.	522.	523.	524.	525.	526.	527.	528.	529.	530.	531.	532.	533.	534.	535.	536.	537.	538.	539.	540.	541.	542.	543.	544.	545.	546.	547.	548.	549.	550.	551.	552.	553.	554.	555.	556.	557.	558.	559.	560.	561.	562.	563.	564.	565.	566.	567.	568.	569.	570.	571.	572.	573.	574.	575.	576.	577.	578.	579.	580.	581.	582.	583.	584.	585.	586.	587.	588.	589.	590.	591.	592.	593.	594.	595.	596.	597.	598.	599.	600.	601.	602.	603.	604.	605.	606.	607.	608.	609.	610.	611.	612.	613.	614.	615.	616.	617.	618.	619.	620.	621.	622.	623.	624.	625.	626.	627.	628.	629.	630.	631.	632.	633.	634.	635.	636.	637.	638.	639.	640.	641.	642.	643.	644.	645.	646.	647.	648.	649.	650.	651.	652.	653.	654.	655.	656.	657.	658.	659.	660.	661.	662.	663.	664.	665.	666.	667.	668.	669.	670.	671.	672.	673.	674.	675.	676.	677.	678.	679.	680.	681.	682.	683.	684.	685.	686.	687.	688.	689.	690.	691.	692.	693.	694.	695.	696.	697.	698.	699.	700.	701.	702.	703.	704.	705.	706.	707.	708.	709.	710.	711.	712.	713.	714.	715.	716.	717.	718.	719.	720.	721.	722.	723.	724.	725.	726.	727.	728.	729.	730.	731.	732.	733.	734.	735.	736.	737.	738.	739.	740.	741.	742.	743.	744.	745.	746.	747.	748.	749.	750.	751.	752.	753.	754.	755.	756.	757.	758.	759.	760.	761.	762.	763.	764.	765.	766.	767.	768.	769.	770.	771.	772.	773.	774.	775.	776.	777.	778.	779.	780.	781.	782.	783.	784.	785.	786.	787.	788.	789.	790.	791.	792.	793.	794.	795.	796.	797.	798.	799.	800.	801.	802.	803.	804.	805.	806.	807.	808.	809.	810.	811.	812.	813.	814.	815.	816.	817.	818.	819.	820.	821.	822.	823.	824.	825.	826.	827.	828.	829.	830.	831.	832.	833.	834.	835.	836.	837.	838.	839.	840.	841.	842.	843.	844.	845.	846.	847.	848.	849.	850.	851.	852.	853.	854.	855.	856.	857.	858.	859.	860.	861.	862.	863.	864.	865.	866.	867.	868.	869.	870.	871.	872.	873.	874.	875.	876.	877.	878.	879.	880.	881.	882.	883.	884.	885.	886.	887.	888.	889.	890.	891.	892.	893.	894.	895.	896.	897.	898.	899.	900.	901.	902.	903.	904.	905.	906.	907.	908.	909.	910.	911.	912.	913.	914.	915.	916.	917.	918.	919.	920.	921.	922.	923.	924.	925.	926.	927.	928.	929.	930.	931.	932.	933.	934.	935.	936.	937.	938.	939.	940.	941.	942.	943.	944.	945.	946.	947.	948.	949.	950.	951.	952.	953.	954.	955.	956.	957.	958.	959.	960.	961.	962.	963.	964.	965.	966.	967.	968.	969.	970.	971.	972.	973.	974.	975.	976.	977.	978.	979.	980.	981.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-FOURTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2513	2399	2396	2477	2485	2803	2474	2436	2678	2482	2646·4	2546
Males - - -	1226	1260	1201	1298	1296	1475	1272	1182	1397	1290	1357·5	1310
Females - - -	1287	1139	1195	1179	1189	1328	1202	1254	1281	1192	1288·9	1236
TOTAL Deaths -	1390	1167	1247	1375	1865	1402	1581	1336	1213	1397	1470·7	1248
Males - - -	709	628	635	721	945	769	829	690	637	745	769·2	637
Females - - -	681	539	612	654	920	633	752	646	576	652	701·5	611

* The numbers in this column are the average weekly numbers in the twenty-fourth week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 27.	Apr. 3.	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.
TOTAL Births - - -	2707	2533	2577	2250	2499	2750	2638	2430	2444	2437	2596	2314	2546
TOTAL Deaths - - -	1534	1505	1501	1418	1500	1442	1323	1334	1321	1275	1320	1177	1248
Ages at Death													
Under 1 year - - -	334	319	321	266	333	280	243	274	275	269	274	265	251
1-5 years - - -	230	210	181	178	173	178	174	171	151	152	138	136	138
5-20 " - - -	88	86	86	72	82	88	81	78	78	81	81	68	74
20-40 " - - -	193	191	205	183	191	211	178	206	163	174	201	168	181
40-60 " - - -	285	310	315	310	302	299	280	282	278	277	271	252	282
60-80 " - - -	314	323	322	331	341	321	309	259	307	270	299	237	264
80 years and upwards	92	66	73	78	78	65	58	64	69	52	56	51	58
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	-	-	1	-	-	1	-
Measles - - -	16	12	15	27	20	23	20	20	24	18	21	18	33
Scarlet Fever - - -	13	10	12	8	9	13	10	17	9	9	15	14	10
Diphtheria - - -	43	41	23	30	40	40	27	42	33	36	33	39	29
Whooping-cough - - -	43	50	54	43	50	40	35	33	28	47	20	36	23
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	12	9	10	2	7	5	1	6	8	11	8	6	5
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	1	-	-	-	-
Diarrhoea and Dysentery - - -	13	11	14	9	15	8	15	12	9	12	14	12	16
Cholera - - -	-	-	-	-	-	-	-	-	1	1	-	-	-
All the above Diseases - - -	140	133	128	119	141	129	108	130	114	134	120	126	116
Dis. of Respiratory System - - -	313	282	271	273	289	273	231	198	220	196	229	191	141
Phthisis - - -	151	150	156	144	156	156	162	171	122	124	155	127	140
Dis. of Circulatory System - - -	162	137	143	152	167	135	126	135	139	122	122	118	128
Violence - - -	67	69	63	57	76	82	63	62	72	61	66	75	75
Inquest Cases - - -	142	148	137	147	165	168	132	123	136	133	124	137	152
Deaths in Public Institutions - - -	482	465	482	460	463	476	414	455	432	431	461	378	421
TEMPERATURE OF THE AIR.													
Mean - - -	51·9	42·2	42·4	47·4	46·4	51·2	49·7	47·3	57·3	53·5	59·3	58·6	59·8
Mean of Highest readings - - -	59·2	50·0	51·3	55·6	54·3	62·2	59·7	56·6	70·4	64·0	69·7	67·5	70·3
Mean of Lowest readings - - -	46·8	36·3	35·4	39·9	40·6	41·9	41·2	38·8	43·9	45·3	51·5	50·1	50·4
Humidity of the Air - - -	74	80	74	75	75	78	63	68	62	76	82	82	64
Rain-fall (in inches) - - -	0·06	0·84	0·53	0·32	0·33	0·36	0·17	0·04	0·02	0·47	0·75	0·75	0·44
Registered Sunshine (in hours)	30·6	24·4	26·0	31·5	41·0	50·7	45·8	48·0	81·6	46·7	33·6	33·4	62·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	21	17	16	11	7	12	11	14	13	12	4	2	-
Scarlet Fever - - -	2585	2512	2449	2406	2442	2380	2385	2416	2508	2546	2601	2637	2670
Diphtheria - - -	808	777	777	767	774	767	775	786	785	786	796	815	840
Enteric Fever - - -	82	75	76	59	67	61	50	48	38	51	61	65	68

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See Table 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; E. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotham; Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Hooboyier, Esq., M.B. Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson Esq., M.Inst.C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FOURTH Week of the Year 1897.

USES OF DEATH.	Corrected Averages for the 24th Week of the 10 years 1887-96.*	In the Week ending Saturday, 19th June 1897.								CAUSES OF DEATH.	Corrected Averages for the 24th Week of the 10 years 1887-96.*	In the Week ending Saturday, 19th June 1897.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		All Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.				All Ages.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			0-1.	1-5.	5-20.			0-1.	1-5.				5-20.						
CAUSES	1470.7	1248	251	138	74	181	282	264	58	Diseases of Circulatory System	114.8	128	2	2	5	22	39	53	5
Unvaccinated	0.3	-	-	-	-	-	-	-	-	Croup	4.9	2	-	2	-	-	-	-	-
Vaccinated	0.4	-	-	-	-	-	-	-	-	Bronchitis	112.4	61	17	7	1	2	7	17	10
No Statement	0.2	-	-	-	-	-	-	-	-	Pneumonia	90.1	64	13	12	2	7	21	7	2
Scarlet Fever	78.5	33	10	23	-	-	-	-	-	Pleurisy	5.5	3	-	-	1	-	-	2	-
Diphtheria	19.4	10	-	7	3	-	-	-	-	Other Diseases of Respiratory System	21.8	11	2	1	-	1	1	6	-
Whooping Cough	0.2	-	-	-	-	-	-	-	-	Dentition	10.1	4	1	3	-	-	-	-	-
Measles	22.6	12	-	1	-	4	2	4	1	Quinsy, Sore Throat	2.3	2	-	1	-	1	-	-	-
Scarlet Fever	46.1	23	11	11	1	-	-	-	-	Enteritis	12.7	23	12	2	7	1	1	-	-
Whooping Cough	36.3	29	4	14	11	-	-	-	-	Peritonitis	5.9	3	-	-	1	-	2	-	-
Measles	1.1	-	-	-	-	-	-	-	-	Diseases of Liver	25.6	26	1	-	-	6	11	8	-
Scarlet Fever	9.1	5	1	-	3	-	1	-	-	Other Diseases of Digestive System	26.7	32	8	3	4	2	9	6	-
Whooping Cough	0.9	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	1.2	1	-	-	1	-	-	-	-
Measles	30.0	16	10	4	1	-	-	1	-	Diseases of Urinary System	38.6	45	-	1	1	10	14	18	1
Diphtheria	-	-	-	-	-	-	-	-	-	Diseases of Generative System	6.5	6	-	-	-	2	2	2	-
Whooping Cough	-	-	-	-	-	-	-	-	-	Accidents of Childbirth	5.3	4	-	-	-	4	-	-	-
Measles	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System	6.9	5	1	1	-	-	2	-	1
Scarlet Fever	-	-	-	-	-	-	-	-	-	Diseases of Integumentary System	5.8	8	2	-	-	2	1	3	-
Whooping Cough	-	-	-	-	-	-	-	-	-	VIOLENT DEATHS.†									
Measles	-	-	-	-	-	-	-	-	-	(ACCIDENT.)									
Scarlet Fever	-	-	-	-	-	-	-	-	-	By Railways		2	-	-	-	2	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-	By Vehicles or Horses		10	-	4	1	1	3	1	-
Measles	-	-	-	-	-	-	-	-	-	In Ships, Boats, Docks (exclusive of Drowning)		-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	In Building Operations		1	-	-	-	1	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-	In Conflagrations		-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	By Burns, Scalds, Explosions		3	-	-	2	1	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	By Drowning		12	-	-	3	7	2	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-	By Suffocation in Bed		7	7	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	By Poisons or Poisonous Vapours		4	-	1	2	-	1	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	Other or not stated Causes		27	4	3	-	7	6	7	-
Whooping Cough	-	-	-	-	-	-	-	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									
Measles	-	-	-	-	-	-	-	-	-	Homicide	1.1	1	-	-	-	-	1	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	Suicide	9.9	3	-	-	1	1	5	1	-
Whooping Cough	-	-	-	-	-	-	-	-	-	Execution	0.1	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-	OTHER CAUSES	48.2	43	41	-	-	-	1	-	1
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										
Scarlet Fever	-	-	-	-	-	-	-	-	-										
Whooping Cough	-	-	-	-	-	-	-	-	-										
Measles	-	-	-	-	-	-	-	-	-										

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 19th June, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include															Deaths in Public Institutions.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON	4,411,710	2546	1248	251	322	-	33	10	29	23	-	5	-	16	75	152	421		
WEST DISTRICTS.																			
St. Mary Paddington } - G. & W.	90996	57	26	6	5	-	-	-	1	-	-	-	-	2	1	5	4		
WHH	33510	3	13	2	2	-	-	-	1	-	-	-	-	-	4	4	12		
St. John Paddington H - G.																			
Tensington Town Ww - W.	122164	76	39	5	16	-	-	-	-	-	-	-	-	-	-	1	15		
Erompton H - W. & C.	48301	14	11	-	4	-	-	-	-	-	-	-	-	-	1	2	5		
St. Peter Hammersmith - W.	9097	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.	95102	52	21	2	4	-	1	-	-	-	-	-	-	-	1	4	3		
Fulham Ww - W. & C.	113781	83	31	11	8	-	-	-	2	-	-	-	-	-	-	-	13		
Chelsea Kensal Town - C.	21450	16	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.	42057	20	15	2	6	-	-	-	-	-	-	-	-	2	-	1	9		
Chelsea South HH - C.	33139	18	5	1	1	-	-	-	-	-	-	-	-	-	1	2	1		
May Fair WH - G.	23827	6	14	1	7	-	-	-	-	-	-	-	-	-	-	1	12		
Belgrave WHHH - C.	56140	13	20	3	4	-	-	-	-	-	-	-	-	-	1	6	5		
St. John Westminster HH -	31492	12	8	3	2	-	-	-	-	-	-	-	-	-	-	2	2		
St. Margaret Westminster H- C.	22097	6	8	-	2	-	-	-	1	-	-	-	-	-	-	-	6		
St. James Westminster } N. & G.	23050	9	3	1	2	-	-	-	-	-	-	-	-	-	-	1	-		
WHHH																			
St. Anne Soho HHHHHH - N.	12048	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
NORTH DISTRICTS.																			
All Souls Marylebone } - W.	36595	15	12	1	4	-	1	-	-	-	-	-	-	-	-	1	8		
HHHHHHHH																			
Rectory Marylebone WH G. & W.	19798	8	2	-	1	-	-	-	-	-	-	-	-	-	-	1	1		
St. Mary Marylebone } G. & W.	19637	33	10	-	7	-	-	-	-	-	-	-	-	-	-	-	-		
HHHH																			
Christchurch Marylebone HH W.	32347	19	4	2	-	-	-	-	-	-	-	-	-	1	-	2	-		
St. John Marylebone HHH W.	32611	16	9	2	2	-	-	-	-	-	-	-	-	-	-	1	-		
Hampstead } - N. & W.	75449	27	25	3	10	-	-	2	4	-	-	-	-	-	1	2	10		
W*HHHHHH																			
Regent's Park Pancras HH- W.	37341	15	11	2	4	-	-	-	-	-	-	1	-	-	-	2	-		
Tottenham-court } - N. & W.	26757	8	13	-	4	-	-	-	1	-	-	-	-	-	1	1	9		
W*HHH																			
Gray's Inn Lane HHH- N.	29426	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-	3		
Somers Town HH - N.	32161	15	6	2	-	-	-	-	-	-	-	-	-	-	1	2	2		
Camden Town WH - N.	16669	12	9	3	4	-	-	-	-	-	-	-	-	-	-	-	7		
Kentish Town WW - N.	98410	64	33	6	6	-	1	-	1	2	-	-	-	-	2	4	10		
Upper Holloway } - N.	98273	62	43	3	13	-	-	-	-	2	-	1	-	-	1	3	23		
W*W*W*HH																			
Islington South-west H - N.	107365	53	19	7	3	-	-	-	-	1	-	-	-	1	1	5	-		
Islington South-east - N.	66549	46	11	-	5	-	-	-	-	-	-	-	-	-	-	-	-		
Highbury HH - N.	64577	48	12	2	2	-	-	-	-	-	-	-	-	-	-	-	1		
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - N.	33485	13	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Stamford Hill - E.	20465	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - N.	43464	16	12	5	2	-	1	-	-	-	-	-	-	-	-	1	4		
Hackney W*W*HH - E. & N.	104691	60	22	2	11	-	1	1	-	-	-	1	-	1	1	1	2		
South Hackney W - E.	44424	26	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify: Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See Note 1 on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 19th June, 1897—continued.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1890.	Total Deaths.	Deaths from															
			Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
					Small-pox.	Measles.	Scarlet-Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.					
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.	16110	9	1	-	1	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH - - N.	12976	9	3	-	2	-	-	-	-	-	-	-	-	-	-			
St. Giles North H - - N.	9151	6	4	1	1	-	-	-	-	-	-	-	-	-	-			
St. Martin-in-the-Fields HH N. & C.	13077	3	5	-	1	-	-	-	-	-	-	-	-	-	-			
Strand WHH - - N.	11839	5	9	1	2	-	-	-	-	-	-	-	-	-	-			
Strand Union Workhouse, Edmonton	†4037	-	3	-	2	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr } - - N.	17324	3	13	4	2	-	-	-	-	1	-	-	-	-	-			
HHHHHHH } - - N.	13718	2	2	-	1	-	-	-	-	-	-	-	-	-	-			
St. Andrew Eastern wH - - N.	15777	10	5	-	-	-	2	-	1	1	-	-	-	-	-			
St. James Clerkenwell - - N.	34356	20	7	1	1	-	-	-	-	-	-	-	-	-	-			
Amwell Clerkenwell ‡ - - N.	16069	18	4	2	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street - - N.	29897	31	11	4	-	-	4	-	-	-	-	-	-	-	-			
City-road HHHL - - N.	7595	7	2	1	-	-	-	-	-	-	-	-	-	-	-			
Whitecross-street - - N.	4035	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury - - N.	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Holborn Union Workhouse, } - - N.	6870	2	4	1	1	-	-	-	-	-	-	-	-	-	-			
Mitcham - - N.	3299	1	2	-	1	-	-	-	-	-	-	-	-	-	-			
St. Botolph H - - N. & E.	9591	-	11	-	3	-	-	-	-	-	-	-	-	-	-			
Cripplegate - - N.	9059	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre WH - - N.	2892	-	1	-	1	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking - - N.	†383	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H - - N.																		
City of London Asylum, Stone																		
EAST DISTRICTS.																		
Shoreditch South HL* - E. & N.	17975	9	4	-	1	-	-	-	-	-	-	-	-	-	-			
Hoxton New Town w - - N.	23575	15	9	1	4	-	-	-	-	-	-	-	-	-	-			
Hoxton Old Town - - N.	27645	13	7	1	-	-	-	-	-	-	-	-	-	-	-			
Haggerston VH - - N. & E.	47163	41	19	4	3	-	3	-	-	-	-	-	-	-	-			
Bethnal Green North H - - E.	49301	35	11	2	1	-	2	-	-	-	-	-	-	-	-			
Bethnal Green South - - E.	34194	27	8	1	2	-	-	-	-	1	-	-	-	-	-			
Bethnal Green East WHL* - E.	45667	33	14	4	3	-	-	-	-	-	-	-	-	-	-			
Spitalfields - - E. & N.	26681	11	6	4	-	-	1	-	-	-	-	-	-	-	-			
Mile End New Town W - - E.	12816	17	4	1	-	-	-	-	-	-	-	-	-	-	-			
Whitechapel Church H - - E. & N.	25561	21	31	4	4	-	1	-	2	-	-	-	-	-	-			
Goodman's Fields - - E.	13618	6	4	1	-	-	-	-	-	-	-	-	-	-	-			
St. George's North - - E.	39576	35	9	3	2	-	1	-	-	-	-	-	-	-	-			
St. John, St. George East W E.	7930	6	8	2	3	-	-	-	-	-	-	-	-	-	-			
Shadwell H - - E. & N.	10434	8	9	3	-	-	1	-	1	-	-	-	-	-	-			
Ratcliff W - - E.	14954	4	5	-	2	-	1	-	-	-	-	-	-	-	-			
Limehouse - - E.	32917	21	10	2	2	-	-	-	-	-	-	-	-	-	-			
Mile End Old Town West H E. }	111060	{	50	16	4	2	-	2	-	1	-	-	-	-	-			
Mile End Old Town East } E. }			40	8	-	3	-	-	-	1	-	-	-	-	-	-		
W W w w.																		
Bow L* - - E.	41687	35	10	2	1	-	-	-	-	-	1	-	-	-	-			
Bromley, w w w H - - E.	69821	45	33	6	9	-	-	-	2	1	-	-	-	-	-			
Poplar WW - - E.	57759	29	14	5	1	-	-	-	-	3	-	-	-	-	-			

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 19th June, 1897—continued.

REGISTRATION SUB-DISTRICTS.		nume- rated Popu- lation, 1890.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions.	Un- identified Causes of		
				Total Deaths.	Infants under 1 Year of Age.	Persons aged 00 Years and upwards.	Deaths from														
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued fever.	Diarrhoea.	Violence.	Inquest Cases.				
SOUTH DISTRICTS.																					
Christchurch Southwark	WH L. & S.	13064	6	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark	- S.	12301	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road	- S. & L.	22879	13	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road	WH - S. & L.	16083	8	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
London-road	HL - L. & S.	21316	14	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington	- S. & L.	28723	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth	W - S. & L.	62045	48	13	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Newington	- L. & S.	30171	28	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave	WH - S.	11731	8	13	6	2	-	-	-	1	-	-	-	-	-	1	1	1	3	9	-
Leather Market	W - S. & L.	32339	29	8	4	1	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-
St. James Bermondsey	- S.	53136	34	12	4	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-
Rotherhithe	WvH - S. & K.	40379	21	10	4	2	-	-	1	-	-	1	-	-	-	-	1	1	3	-	-
Waterloo-road	HH - L. & S.	28396	32	9	6	-	-	-	1	-	-	-	-	-	-	-	1	1	1	1	-
Lambeth Church 1st	H - L. & S.	18770	7	11	1	1	-	-	-	-	-	1	-	-	-	-	3	3	1	9	-
Lambeth Church 2nd	WW - L. & S.	40994	21	13	2	4	-	-	-	-	-	-	-	-	1	-	-	1	7	-	-
Kennington 1st	H - S. & L.	52486	33	6	-	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Kennington 2nd	- S. & L.	43244	19	8	3	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-
Brixton	w - L. & S.	81825	39	19	3	5	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-
Norwood	WH - L.	29318	14	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
East Battersea	- S.	71730	44	14	6	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
West Battersea	WvH - S.	93385	51	24	6	10	-	-	-	-	1	-	-	-	-	-	2	3	9	-	-
Clapham	H - S.	46953	18	11	1	6	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
Wandsworth	WHHL - S.	58101	42	8	2	2	-	-	-	-	-	-	-	-	-	-	1	3	1	-	-
Putney	- S.	20566	6	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Streatham	wvw - L.	61644	34	16	2	5	-	-	-	3	1	-	-	-	-	-	1	2	4	-	-
Dulwich	- L. & S.	7519	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WvL*L* - S. & L.	90286	48	23	3	10	-	-	-	1	-	-	-	-	-	-	-	-	14	-	-
Peckham	W - S. L. & K.	88242	58	19	3	6	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
St. George Camberwell	- L. & S.	67029	45	11	5	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1
Deptford North	- K.	36152	24	9	1	-	-	-	-	-	1	-	-	-	-	-	1	2	-	-	-
Deptford Central	w - K.	45441	50	15	2	2	-	-	-	2	3	-	-	-	-	-	1	1	5	-	-
Deptford South	- K.	33402	8	6	1	3	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-
Greenwich West	H - K.	23012	11	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East	WH - K.	37767	14	18	1	7	-	-	-	-	-	-	-	-	-	-	2	2	16	-	-
Eltham	H - K.	5911	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	H - K.	24222	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham	WH - K.	38139	17	13	2	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Sydenham	H - L.	37601	13	5	4	-	-	-	1	-	-	1	-	-	-	-	-	-	6	-	-
Charlton	wHH - K.	15928	4	6	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-
Woolwich Dockyard	- K.	19355	17	6	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
Woolwich Arsenal	HHHH - K.	21959	13	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead West	H - K.	16714	10	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Plumstead East	WH - K.	42538	24	15	2	3	-	-	-	-	-	-	-	-	-	-	1	1	4	-	-
Baustead Asylum	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Caterham Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Cane Hill Asylum	-	-	-	8	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Darenth Asylum	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hauwell Asylum	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Colney Hatch Asylum	-	-	-	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
N.E. Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Winchmore Hill Hospital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Leavesden Asylum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
				4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-

6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 19th June, 1897.

					The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
						60	101	-	7	2	5	8	3	7	19	30	36	6			
LONDON—OUTER RING		368,749	1,422,063	995	325	60	101	-	7	2	5	8	3	7	19	30	36	6			
1	Carshalton <i>wHH</i>	12228	26108	7	2	-	2	-	-	-	-	-	-	-	-	-	-	-			
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Croydon <i>WwHHH</i>	20851	128699	75	31	5	12	-	-	-	-	1	1	-	-	4	-	-			
2	Mitcham <i>w</i>	11697	23088	15	6	2	1	-	-	1	-	-	-	-	-	-	-	-			
1	Wimbledon <i>HHH</i>	3220	25761	16	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
2	Kingston <i>W</i>	8071	33566	21	9	1	6	-	-	-	-	-	-	-	-	1	1	2			
3	Surbiton <i>H</i>		11199	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
4	Esher, <i>part of</i> * <i>HH</i>		12059	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
5	Hampton <i>H</i>		18252	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Richmond <i>WH</i>	2160	25389	11	5	-	3	-	-	-	-	-	-	-	2	2	2	-			
2	Mortlake <i>H</i>	2823	16159	8	4	1	-	-	-	-	-	-	-	-	1	1	-	-			
1	Bromley <i>HHH</i>	9127	23815	6	5	1	2	-	-	-	-	1	-	-	-	1	-	-			
2	Beckenham <i>H</i>	6542	21969	10	3	-	1	-	-	-	-	-	-	-	-	-	1	-			
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	13	4	1	2	-	-	-	-	-	-	-	-	-	2	-			
1	Bexley <i>HH</i>	12540	30390	18	4	-	2	-	-	-	-	-	-	-	-	-	-	1			
2	Dartford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
1	Sunbury <i>w</i>	11054	13671	14	3	1	1	-	-	-	-	1	-	-	-	-	-	-			
2	Staines <i>WH</i>	13277	13221	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
1	Hillingdon <i>WHH</i>	6035	12237	8	5	-	-	-	-	-	1	1	-	-	-	-	1	1			
2	Uxbridge	12757	7253	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Hayes <i>WH</i>	7952	11051	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Isleworth <i>WHH</i>	6967	26004	17	10	4	3	-	-	-	-	1	-	-	-	-	1	1			
2	Twickenham <i>HH</i>	2415	16027	11	2	-	1	-	-	-	-	-	-	-	-	1	1	-			
3	Brentford <i>HHHH</i>	4318	37777	32	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
4	Chiswick	1245	21963	12	5	-	1	-	-	-	-	-	-	1	2	2	-	-			
5	Acton <i>WH</i>	6132	30945	22	5	1	2	-	-	-	-	-	-	1	-	-	-	-			
1	Harrow <i>HHH</i>	13809	15715	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-			
2	Edgware <i>HH</i>	6994	3844	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden <i>HHH</i>	4383	61265	61	14	5	4	-	-	-	-	1	-	2	1	-	-	-			
4	Hendon <i>WH</i>	8382	15843	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
1	South Mimms <i>HH</i>	15599	8474	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Barnet <i>WHH</i>	5478	12045	8	10	-	6	-	-	-	-	-	-	-	2	3	4	-			
3	Finchley <i>HHH</i>	4688	25820	18	5	2	-	-	-	-	-	-	-	-	-	-	-	-			
1	Hornsey <i>HH</i>	3039	61097	38	7	1	5	-	-	-	-	-	-	-	-	1	-	-			
2	Tottenham <i>H</i>	4642	97174	65	27	5	4	-	-	-	-	2	1	-	1	3	5	4			
3	Edmonton <i>WwW</i>	7489	36351	26	18	5	3	-	3	-	1	-	-	-	-	1	3	1			
4	Enfield <i>WwWH</i>	12602	31536	33	7	1	5	-	-	-	-	-	-	-	-	-	-	1			
5	Waltham Abbey	11017	6066	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt <i>H</i>	8480	9620	5	2	1	-	-	-	-	-	-	-	-	1	1	1	-			
1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Bushey <i>H</i>	9331	7737	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
2	Watford <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Stratford <i>H</i>	1100	42983	30	6	2	-	-	-	-	-	-	-	-	1	1	-	-			
2	Plaistow <i>WH</i>	1242	58030	52	18	5	3	-	2	-	-	1	-	-	-	-	-	1			
3	Canning Town <i>H</i>	1558	54750	38	19	5	3	-	2	-	-	-	-	-	1	1	1	-			
4	Forest Gate <i>w</i>	806	49140	42	5	1	-	-	-	-	-	-	-	-	-	-	-	-			
5	East Ham <i>wH</i>	3266	32713	37	9	-	1	-	-	-	-	-	1	-	-	1	-	-			
6	Leyton <i>WwWwH</i>	4334	70188	52	21	3	7	-	-	-	1	-	-	-	-	-	7	2			
7	Walthamstow <i>HHL</i>	6501	57330	60	7	2	5	-	-	-	-	-	1	-	-	-	-	-			
1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	9	6	1	1	-	-	-	-	-	-	1	-	-	-	-			
2	Epping <i>Work.</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	-	3	-	1	-	-	-	-	-	-	-	1	1	2	-			
2	Ilford	8493	10913	12	3	-	1	-	-	-	-	-	-	-	1	1	-	-			
3	Barking Town <i>H</i>	3814	14301	14	6	-	3	-	-	-	-	-	-	1	-	-	-	-			
Middlesex County Lunatic Asylum, Wandsworth		-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-			
London County Lunatic Asylum, Cane Hill		-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	2			

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are follows:—30:2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37:1, the parishes of Warrington and Farley Godstone sub-district; 39:3, Esher sub-district, except the parish of Esher (pop. 2282); 41:3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3067); 135:1, the parish of Northaw in Hatfield sub-district; 1:1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189:1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42:2, Dartford; 137:3, Watford; and 187:2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 19th June, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Houses.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.				
GREATER LONDON	443,421	6,291,677	13·0	1·2	1573	311	423	-	40	12	34	31	8	23	94	45				
INNER LONDON -	74,672	4,463,169	14·6	1·4	1248	251	322	-	33	10	29	23	5	16	75	42				
OUTER RING -	368,749	1,828,508	9·3	0·9	325	60	101	-	7	2	5	8	3	7	19	3				

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.									
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.			
EDINBURGH -	292,384	June 19	161	115	20·5	-	15	-	-	5	-	-			
GLASGOW -	714,919	" 19	528	258	18·8	-	5	3	-	13	4	-			
DUBLIN -	349,594	" 19	188	132	19·7	-	1	2	3	6	1	-			
CALCUTTA -	466,460	May 1	-	346	38·7	3	1	-	-	-	132	9			
BOMBAY -	821,764	" 25	159	516	32·6	2	9	?	?	?	117	64			
MADRAS -	452,518	" 14	330	248	28·4	4	6	?	?	?	91	25			
PARIS -	2,511,629	June 12	1112	818	18·1	-	27	2	2*	6	4	27			
BRUSSELS -	518,387	" 12	259	120	11·7	-	2	-	1*	2	1	11			
AMSTERDAM -	496,511	" 5	307	158	16·6	-	-	-	-	5	3	-			
ROTTERDAM -	290,004	" 5	166	87	15·6	-	-	1	2	1	2	-			
THE HAGUE -	191,529	" 5	104	47	12·7	-	-	-	-	1	-	-			
COPENHAGEN -	333,714	" 12	203	121	18·9	-	-	-	-	1	-	5			
STOCKHOLM -	267,100	" 5	139	9	17·0	-	2	3	1*	-	-	8			
CHRISTIANIA -	182,856	" 12	28	67	18·1	-	-	-	-	-	-	3			
ST. PETERSBURG -	954,400	" 12	467	568	31·0	2	42	12	34	1	14	105			
MOSCOW -	753,469	" 5	-	674	46·7	1	11	9	9	2	3	24			
BERLIN -	1,716,118	May 29	895	527	15·9	2	4	3	4	7	-	27			
HAMBURG -	641,780	June 12	-	203	16·4	-	-	1	-	-	1	21			
DRESDEN -	347,485	May 15	228	120	17·8	-	-	-	2*	1	-	9			
BRISLAU -	383,308	June 12	-	195	26·5	-	1	2	1*	-	-	32			
MUNICH -	418,000	" 12	-	185	23·0	-	4	-	3*	1	2	34			
VIENNA -	1,542,294	" 12	932	603	20·1	-	29	8	18*	1	1	55			
PRAGUE -	369,494	" 5	241	203	28·5	-	2	1	1	1	-	7			
BUDA-PESTH -	592,528	" 5	435	233	23·5	1	6	3	1	2	2	23			
TRIESTE -	163,292	" 12	93	86	27·4	-	1	1	2*	2	-	14			
ROME -	476,917	May 8	223	142	15·5	-	5	-	-	1	15	7			
TURIN (10 days)	344,203	" 20	-	-	-	-	-	-	-	-	-	-			
VENICE -	163,254	" 29	78	39	12·5	-	-	1	-	1	-	1			
CAIRO	374,838	" 6	-	-	-	-	-	-	-	-	-	-			
ALEXANDRIA -	231,396	" 6	-	-	-	-	-	-	-	-	-	-			
NEW YORK	1,902,009	June 5	-	681	17·9	4	6	22	31	4	3	13			
BROOKLYN -	1,140,000	" 5	-	319	14·3	-	11	7	19	-	1	3			
PHILADELPHIA	1,214,256	" 5	-	367	15·8	-	2	5	30	5	9	6			

* Including deaths from croup.

† Including 69 deaths from cholera in Calcutta and 4 in Bombay.

‡ Including 56 deaths from bubonic fever.

§ Malarial fever.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 25. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JUNE 26. [Price 1½d.

General Register Office, Somerset House,
June 28th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 15·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	June 5.	June 12.	June 19.	June 26.		June 5.	June 12.	June 19.	June 26.
Birkenhead	13·1	16·9	18·7	16·4	Liverpool	23·1	21·1	19·8	20·9
Birmingham	20·2	19·8	18·6	17·0	London	15·4	13·8	14·6	14·6
Blackburn	18·3	16·3	13·5	11·1	Manchester	21·9	20·3	20·1	19·5
Bolton	24·9	20·6	22·8	22·3	Newcastle-on-Tyne	15·8	17·5	19·9	19·4
Bradford	19·4	16·5	14·7	14·4	Norwich	13·7	12·8	16·6	13·7
Brighton	12·0	10·7	11·6	9·9	Nottingham	13·7	16·1	12·1	13·0
Bristol	18·9	13·7	12·6	12·1	Oldham	22·5	15·7	16·1	18·6
Burnley	16·2	13·3	10·8	14·7	Plymouth	18·2	12·3	13·9	17·6
Cardiff	15·6	13·2	12·6	15·3	Portsmouth	13·4	14·9	13·4	13·4
Croydon	13·8	8·2	12·0	15·5	Preston	16·8	18·1	22·2	20·4
Derby	13·1	15·6	13·1	17·2	Salford	27·1	23·7	26·9	22·3
Gateshead	18·1	20·6	14·4	12·4	Sheffield	23·3	17·8	18·7	18·4
Halifax	23·4	19·1	15·8	15·8	Sunderland	18·3	17·6	19·4	19·8
Huddersfield	17·0	12·3	21·6	11·8	Swansea	17·2	12·0	12·0	15·1
Hull	14·6	15·5	10·9	12·3	West Ham	15·1	13·3	9·9	15·1
Leeds	15·8	15·9	15·8	14·3	Wolverhampton	19·1	14·9	16·7	17·9
Leicester	18·4	14·1	15·4	11·8					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·3 in West Ham and in Birmingham, 1·4 in Birkenhead, 1·5 in Burnley, 1·6 in Liverpool, 1·7 in Bolton, 2·1 in Cardiff, 2·4 in Manchester, 5·9 in Preston, and 6·4 in Salford; from *whooping-cough*, 1·0 in Derby, 1·1 in Sunderland, and 1·4 in Manchester; and from *diarrhæa*, 1·4 in Preston. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 46 deaths from *diphtheria* included 24 in London, 6 in Birmingham, and 3 in West Ham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2110 BIRTHS and 1246 DEATHS were registered. Allowing for increase of population, the births were 512, and the deaths 217, below the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·4, 13·8, and 14·6 in the preceding three weeks, was again 14·6 last week. During the four weeks ending on Saturday last the death-rate averaged 14·6 per 1000, being 2·8 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1246 deaths included 34 from measles, 14 from scarlet fever, 24 from diphtheria, 31 from whooping-cough, 8 from enteric fever, 2 from ill-defined forms of continued fever, 25 from diarrhoea and dysentery, and not one death from small-pox, from typhus, or from cholera; thus, 138 deaths were referred to these diseases, being 96 below the corrected average weekly number.

The deaths from *measles*, which had been 21, 18, and 33 in the preceding three weeks, were 34 last week, the corrected average being 72; 5 cases belonged to St. Luke, 4 to Shoreditch, 4 to Whitechapel, 3 to Hackney, and 3 to Clerkenwell sanitary areas. The deaths from *scarlet fever*, which had been 15, 14, and 10 in the preceding three weeks, rose again last week to 14, but were 4 below the corrected average. The deaths from *diphtheria*, which had been 33, 39, and 29 in the preceding three weeks, further fell last week to 24, and were 12 below the corrected average; 4 cases belonged to St. Pancras, 4 to Camberwell, and 3 to Battersea sanitary areas. The deaths from *whooping-cough*, which had been 29, 36, and 23 in the preceding three weeks, rose again last week to 31, but were 14 below the corrected average; 5 cases belonged to St. Pancras sanitary area. The fatal cases of *enteric fever*, which had been 8, 6, and 5 in the preceding three weeks, rose again last week to 8, the corrected average being 9. The deaths from *diarrhoea*, which had been 14, 12, and 16 in the preceding three weeks, further rose last week to 25, but were 26 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 229, 191, and 141 in the preceding three weeks, were 142 last week, the corrected average being 213.

The deaths attributed directly to *influenza* numbered 9, having been 14, 9, and 12 in the preceding three weeks.

Different forms of violence caused 55 deaths, concerning all of which inquests were held. Of these 55 deaths, 12 were cases of suicide, and 1 of homicide, while the remaining 42 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 9 to drowning, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2789 cases of scarlet fever, 836 of diphtheria, and 70 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 267 cases, against 274, 255, and 274; of diphtheria, 119 cases, against 127, 121, and 124; and of enteric fever, 14 cases, against 17, 13, and 13. There were no cases of small-pox under treatment in the Metropolitan Asylum Hospitals.

GREATER LONDON.

In Greater London 2912 births and 1655 deaths were registered, corresponding to annual rates of 24·1 and 13·7 per 1000 of the estimated population. In the Outer Ring, 11 deaths from measles, 6 from scarlet fever, 8 from diphtheria, 4 from whooping-cough, 4 from "fever," and 4 from diarrhoea were registered. Seven deaths from measles, 4 from scarlet fever, and 4 from diphtheria occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·86 inches, and that of the Thermometer 64·0, the latter being 3·2 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 2 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 42·7 hours. The measured rainfall amounted to 0·27 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGH.	Cols.	Registered during the week ending 26th June 1897.		Deaths of		Deaths from										per 1000, corresponding to the Week's Deaths		TEMPERATURE OF THE AIR.				RAINFALL.			
		Males.	Deaths.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.		Mean.		In Inches.	In Cent.	
																			Fahrenheit.	Lowest.	Fahrenheit.	Centigrade.			
33 TOWNS.	-	10,992,554	5709	3310	822	740	-	167	29	46	77	17	68	143	262	731	59	15.7	1.9	90.2	45.6	60.0	15.56	0.36	0.91
LONDON.	-	4,463,169	2110	1346	291	297	-	34	14	24	31	10	25	55	112	401	6	14.6	1.6	90.2	48.3	64.0	17.78	0.27	0.69
WEST HAM.	-	273,682	128	79	24	12	-	7	2	3	1	-	-	2	4	7	3	15.1	2.5	-	-	-	-	-	-
CROYDON.	-	121,171	47	36	4	13	-	-	-	-	-	-	-	3	3	7	7	15.5	-	88.5	46.0	62.8	17.11	0.56	1.42
BRIGHTON.	-	121,401	33	23	10	4	-	-	-	-	-	-	-	-	-	4	1	9.9	1.3	78.2	48.4	60.6	15.89	1.32	3.35
PORTSMOUTH.	-	182,485	80	47	7	13	-	1	-	-	1	1	-	3	4	13	-	13.4	0.9	-	-	-	-	-	-
PLYMOUTH.	-	97,758	52	33	9	10	-	-	-	1	-	-	2	2	5	2	3	17.6	1.1	80.0	48.0	60.0	15.56	0.25	0.63
BRISTOL.	-	232,242	105	54	13	24	-	7	1	1	1	-	2	2	4	2	-	12.1	0.9	80.0	48.0	60.0	15.56	-	-
CARDIFF.	-	170,063	89	50	10	8	-	7	1	1	1	-	2	2	4	2	-	15.3	3.7	-	-	-	-	-	-
SWANSEA.	-	100,309	51	29	8	9	-	-	-	-	-	-	-	-	2	-	-	15.1	-	-	-	-	-	-	-
WOLVERHAMPTON.	-	17,287	52	30	6	6	-	-	-	1	1	-	1	3	3	10	-	17.9	1.8	81.3	45.6	53.3	14.61	0.07	0.18
BIRMINGHAM.	-	565,772	337	165	46	26	-	13	1	6	1	-	6	6	10	28	6	17.0	2.8	-	-	-	-	0.31	0.79
NORWICH.	-	110,154	70	29	9	11	-	-	-	-	-	-	-	-	4	5	4	13.7	-	83.0	47.2	60.1	15.61	-	-
LEICESTER.	-	203,569	94	46	13	6	-	-	1	-	-	-	1	8	5	4	-	11.8	0.3	-	-	-	-	-	-
NOTTINGHAM.	-	232,434	106	58	15	12	-	-	1	-	2	-	1	7	9	11	-	13.0	0.9	82.8	46.0	60.2	15.67	0.33	0.84
DERBY.	-	103,291	70	34	6	13	-	-	1	1	2	-	1	2	3	9	-	17.2	2.5	-	-	-	-	-	-
BIRKENHEAD.	-	111,249	76	35	7	7	-	3	-	-	1	-	-	3	3	3	-	16.4	1.9	-	-	-	-	-	-
LIVERPOOL.	-	633,078	401	254	70	55	-	19	1	1	5	2	6	10	19	53	9	20.9	2.8	80.3	49.5	59.7	15.39	0.08	0.20
BOLTON.	-	121,483	68	32	9	8	-	4	1	-	-	-	2	6	7	9	-	22.3	3.4	-	-	-	-	-	-
MANCHESTER.	-	534,299	351	200	49	41	-	25	1	-	14	-	3	9	13	51	4	19.5	4.1	-	-	-	-	-	-
SALFORD.	-	213,190	101	91	28	11	-	26	-	-	2	1	3	3	4	12	3	22.3	7.8	-	-	-	-	-	-
OLDHAM.	-	145,845	70	32	12	10	-	-	-	-	-	-	1	-	3	2	-	18.6	1.1	-	-	-	-	-	-
BURNLEY.	-	106,122	51	20	8	2	-	3	-	-	-	-	-	-	3	2	-	14.7	2.0	-	-	-	-	-	-
BLACKBURN.	-	131,330	56	28	6	7	-	1	-	-	-	-	-	-	3	4	1	11.1	0.4	-	-	-	-	-	-
PRESTON.	-	115,103	83	45	17	8	-	13	-	-	1	-	3	1	1	2	4	20.4	7.7	-	-	-	-	-	-
HUDDESFIELD.	-	101,454	35	23	4	4	-	-	1	-	1	-	-	-	-	4	1	11.8	1.0	80.5	45.7	53.2	14.56	0.00	0.00
HAULFAX.	-	95,747	37	29	3	10	-	-	1	1	-	-	-	-	2	4	3	15.8	1.1	-	-	-	-	-	-
BRADFORD.	-	231,200	121	64	23	20	-	1	1	1	1	1	1	1	4	8	2	14.4	0.7	82.4	46.0	58.1	14.50	0.61	1.55
LEEDS.	-	409,472	216	112	31	19	-	2	1	2	-	-	2	5	7	10	3	14.3	0.9	-	-	-	-	-	-
SHEFFIELD.	-	351,848	209	124	33	29	-	3	2	2	3	-	3	4	5	21	4	18.4	1.9	-	-	-	-	-	-
HULL.	-	225,045	132	53	15	16	-	-	1	1	-	-	2	5	5	10	3	12.3	0.9	82.0	46.0	58.5	14.72	0.15	0.38
SUNDERLAND.	-	142,107	83	54	11	10	-	2	-	-	3	-	1	4	6	8	3	19.8	2.2	-	-	-	-	-	-
GATESHEAD.	-	101,070	77	24	6	6	-	-	-	-	1	-	1	1	1	1	-	12.4	1.0	-	-	-	-	-	-
NEWCASTLE.	-	217,555	118	81	19	22	-	3	-	-	1	1	-	6	8	16	-	19.4	1.2	-	-	-	-	-	-

* See note * on first page of this return.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIFTH Week of the Year 1897.

[illegible]

the numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5·253 per cent. for increase of town.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical officers. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of it, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 26th June, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total Births.	Total Deaths.	The Deaths registered during the Week include															Deaths in Public Institutions. Unspecified Causes.	
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -	4,411,710	2110	1246	291	297	-	34	14	24	31	-	8	2	25	55	112	401			
WEST DISTRICTS.																				
West Districts - - -	778,251	323	215	49	56	-	-	3	3	6	-	1	2	7	7	16	86			
North Districts - - -	1,046,694	476	280	61	60	-	6	4	6	11	-	4	-	4	6	19	68			
Central Districts - - -	233,635	102	91	17	17	-	9	-	1	1	-	-	-	-	8	12	31			
East Districts - - -	716,334	417	217	62	41	-	13	-	2	7	-	1	-	6	14	27	74			
South Districts - - -	1,642,796	792	416	102	113	-	6	7	11	6	-	2	-	8	20	33	115			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* -	-	-	27	-	10	-	-	-	1	-	-	-	-	-	-	-	27			
WEST DISTRICTS.																				
St. Mary Paddington } - G. & W.	90996	38	18	5	4	-	-	-	-	1	-	-	1	1	1	1	4			
WHH																				
St. John Paddington } H - G.	33510	9	8	-	4	-	-	-	-	-	-	-	-	-	-	-	5			
Kensington Town } W - W.	122164	57	49	10	18	-	-	-	-	2	-	-	-	-	3	25				
Brompton } H - W. & C.	45301	9	10	1	2	-	-	-	-	-	-	-	-	1	-	4				
St. Peter Hammersmith - W.	9097	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-				
St. Paul Hammersmith } HH W. & G.	95102	36	17	7	4	-	-	-	-	1	-	-	-	2	2	3	2			
Fulham } W - W. & C.	113731	66	33	10	6	-	-	2	3	-	-	1	1	-	1	3	15			
Chelsea Kensal Town - C.	21450	15	5	1	1	-	-	-	-	1	-	-	-	-	-	-				
Chelsea North } WHHHHH - C.	42057	16	18	2	3	-	-	-	-	-	-	-	-	1	-	-	10			
Chelsea South } HH - C.	33139	11	10	2	3	-	-	-	-	-	-	-	-	-	-	-	2			
May Fair } WH - G.	23827	4	9	1	5	-	-	-	-	-	-	-	-	-	1	1	6			
Belgrave } WHHH - C.	56140	26	17	3	3	-	-	-	-	1	-	-	-	1	1	1	10			
St. John Westminster } HH -	31492	17	9	5	-	-	1	-	-	-	-	-	-	-	1	3	-			
St. Margaret Westminster } H - C.	22097	6	7	1	2	-	-	-	-	-	-	-	-	-	-	1	3			
St. James Westminster } N. & G.	23050	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
WHHH																				
St. Anne Soho } HHHHHH - N.	12048	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone } - W.	36595	13	14	1	3	-	-	-	-	-	-	-	-	-	-	-	6			
HHHHHHHHH																				
Rectory Marylebone } WH G. & W.	19798	7	5	1	1	-	-	-	-	-	-	-	-	-	-	-	2			
St. Mary Marylebone } G. & W.	19637	34	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HHHH																				
Christchurch Marylebone } HH W.	32547	7	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone } HHH W.	32611	18	8	4	1	-	-	-	-	-	-	-	-	1	1	1	-			
Hampstead } - N. & W.	75449	26	24	1	10	-	-	3	1	-	-	1	-	1	-	1	10			
WvHHHHH																				
Regent's Park Pancras } HH - W.	37341	15	10	3	1	-	-	-	-	-	-	-	-	1	1	2	2			
Tottenham-court } - N. & W.	26757	7	9	2	2	-	-	-	-	-	-	1	-	-	-	1	4			
WvHH																				
Gray's Inn Lane } HHH - N.	29426	12	18	4	3	-	-	-	1	-	-	-	-	-	1	2	6			
Somers Town } HH - N.	32161	12	9	4	-	-	-	-	-	3	-	-	-	-	-	-	1			
Camden Town } WH - N.	16669	12	11	4	3	-	-	-	-	-	-	-	-	-	-	1	5			
Kentish Town } WW - N.	98410	42	20	4	4	-	2	-	1	2	-	-	-	-	-	1	2			
Upper Holloway } - N.	98273	40	38	12	9	-	-	-	2	-	-	-	-	-	1	2	19			
WvWvHH																				
Islington South-west } H - N.	107365	49	23	4	5	-	-	-	-	-	-	-	-	-	1	3	-			
Islington South-east - N.	66549	35	18	2	3	-	1	-	-	2	-	-	-	-	-	1	-			
Highbury } HH - N.	64577	33	9	2	1	-	-	-	-	1	-	-	-	-	-	-	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington } H - N.	33485	8	6	2	1	-	-	-	-	2	-	1	-	-	-	-	-			
Stamford Hill - E.	20465	4	2	1	-	-	-	-	-	1	-	-	-	-	-	1	-			
West Hackney } H - N.	43164	22	12	3	2	-	1	-	-	-	-	-	-	-	-	1	-			
Hackney } WvHHH - E. & N.	104691	62	28	6	6	-	1	1	1	-	-	1	-	-	1	2	1			
South Hackney } w - E.	44424	18	9	1	4	-	1	-	-	-	-	-	-	-	-	1	10			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *L'*—Private Lunatic Asylum in which paupers are received; *w*—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—*G*. signifies Grand Junction Company; *W*. West Middlesex C. Chelsea; *S*. Southwark and Vauxhall; *L*. Lambeth; *N*. New River; *E*. East London; and *K*. the Kent Company.

* See note † on first page of this Review.

5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, CARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 26th June, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include															Deaths in Public Institutions, Un- certified Causes of Death.
			Total Deaths.	Deaths of		Deaths from												
				Infants under 1 Year of Age	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.		
George Bloomsbury - - N.	16110	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Giles South WH - - N.	12976	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Giles North H - - N.	9151	1	5	1	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Martin-in-the-Fields HH N. & C.	13077	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
and WHH - - N.	11839	4	7	1	1	-	-	-	-	-	-	-	-	-	-	-	6	-
and Union Workhouse, Edmonton	†1037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
George-the-Martyr } HHHHH } - - N.	17324	6	11	2	1	-	-	-	1	-	-	-	-	-	-	-	7	-
Andrew Eastern wH - - N.	13718	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
James Clerkenwell - - N.	15777	3	4	1	-	-	2	-	-	1	-	-	-	-	-	2	2	-
well Clarksenwell † - - N.	34356	19	11	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
well-street - - N.	16069	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	2	-
road HHHH - - N.	29897	29	11	4	1	-	3	-	-	-	-	-	-	-	-	1	2	-
itecross-street - - N.	7595	1	5	-	2	-	1	-	-	-	-	-	-	-	-	-	1	-
sbury - - N.	4035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
born Union Workhouse, } ilcham - - N.	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botolph H - - N. & E.	6870	5	5	1	1	-	1	-	-	-	-	-	-	-	-	1	1	-
oplegate - - N.	3299	1	2	1	1	-	-	-	1	-	-	-	-	-	-	1	1	-
Sepulchre WH - - N.	9591	2	10	-	1	-	1	-	-	-	-	-	-	-	-	1	2	10
hallow Barking - - N.	9059	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ad Street H - - N.	2892	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
y of London Asylum, Stone	†393	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
EAST DISTRICTS.																		
reditch South HL* - E. & N.	17975	8	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
xtion New Town w - - N.	29575	12	6	1	2	-	1	-	-	-	-	-	-	-	-	-	-	3
xtion Old Town - - N.	27645	11	4	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-
aggerston VH - - N. & E.	47163	29	15	6	3	-	-	-	-	-	-	1	-	1	-	-	-	10
thnal Green North H - E.	49301	35	8	4	2	-	-	-	-	-	-	-	-	-	-	1	2	-
thnal Green South - - E.	34194	17	8	3	-	-	1	-	-	-	-	-	-	1	-	1	2	-
thnal Green East WHL* - E.	45667	21	10	2	2	-	-	-	-	-	-	-	-	-	-	2	4	-
talfields - - E. & N.	26681	17	3	1	-	-	1	-	-	-	-	-	-	-	-	1	2	-
le End New Town W - - E.	12816	12	9	1	-	-	3	-	-	-	-	-	-	-	-	-	-	4
hitechapel Church H - E. & N.	25561	24	28	7	3	-	-	-	-	-	-	-	-	-	-	4	4	23
odman's Fields - - E.	13618	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George's North - - E.	39576	29	9	3	2	-	-	-	1	-	-	-	-	-	1	-	-	-
John, St. George East W E.	7930	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3
adwell H - - E. & N.	10434	11	6	2	-	-	1	-	-	1	-	-	-	-	-	-	-	3
teliff W - - E.	14954	4	5	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-
mehouse - - E.	32917	24	8	1	1	-	1	-	-	-	-	-	-	1	-	1	-	-
le End Old Town West H E.	111060	{ 44	11	6	2	-	-	-	-	1	-	-	-	-	-	-	-	-
le End Old Town East } E.			18	5	3	-	1	-	-	1	-	-	-	1	1	2	7	
WVWw																		
ow L* - - E.	41687	13	15	4	2	-	-	-	-	-	-	-	-	-	-	1	2	2
omley wvwH - - E.	69821	38	35	7	11	-	1	-	-	2	-	-	-	1	4	6	14	-
uplar WW - - E.	57759	24	11	4	4	-	-	-	1	1	-	-	-	-	-	1	4	-

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 26th June, 1897.

The DEATHS registered in the Week include																						
REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of												Inquest Causes, Deaths in Public Institutions, Uncertified Causes of Death.				
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Deaths from														
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.									
LONDON—OUTER RING						368,749	1,422,063	802	409	87	110	-	11	6	8	4	4	4	20	31	40	7
1	Carshalton <i>wHH</i>	-	12228	26108	10	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	-	10423	12508	4	5	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-	
1	Godstone, <i>part of</i> * <i>W</i>	-	2754	1598	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Croydon <i>WwHHH</i>	-	20851	198699	57	47	5	19	-	-	-	-	-	-	-	-	-	3	5	10	-	
2	Mitcham <i>w</i>	-	11697	23088	14	8	3	1	-	-	-	-	-	-	-	1	-	1	-	-	-	
1	Wimbledon <i>HHH</i>	-	3220	25761	8	7	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i>	-	8071	33566	21	14	2	6	-	-	-	-	1	-	-	-	1	1	2	2	-	
3	Surbiton <i>H</i>	-	8071	11199	5	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i>	-	6601	12059	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i>	-	4565	18252	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Richmond <i>WH</i>	-	2160	25389	14	14	2	7	-	-	-	-	-	-	-	-	-	2	2	4	-	
2	Mortlake <i>H</i>	-	2823	16159	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Bromley <i>HHH</i>	-	9127	23815	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Beckenham <i>H</i>	-	6542	21969	12	7	1	1	-	-	-	1	-	-	-	-	-	-	-	1	1	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	-	14307	20372	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Bexley <i>HH</i>	-	12540	30590	13	8	1	3	-	-	-	-	-	-	-	-	-	1	1	1	-	
2	Dartford <i>Work.</i> , <i>part of</i> * <i>H</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Sunbury <i>w</i>	-	11054	13671	7	3	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
2	Staines <i>WH</i>	-	13277	13221	4	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
1	Hillingdon <i>WHH</i>	-	6035	12237	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge <i>w</i>	-	12757	7253	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	-	7952	11051	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Isleworth <i>WHH</i>	-	6967	26004	19	7	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	
2	Twickenham <i>HH</i>	-	2415	16027	5	7	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
3	Brentford <i>HHHH</i>	-	4318	37777	20	13	2	6	-	-	-	-	-	-	1	-	-	-	1	2	-	
4	Chiswick <i>w</i>	-	1245	21963	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH</i>	-	6132	30945	34	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Harrow <i>HHH</i>	-	13809	15715	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	-	6994	3844	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	-	4383	61265	45	23	4	3	-	1	-	1	-	-	-	1	2	3	1	-	-	
4	Hendon <i>WH</i>	-	8382	15843	6	9	2	3	-	-	-	-	-	-	-	-	1	1	4	-	-	
1	South Mimms <i>HH</i>	-	15599	8474	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	-	5478	12045	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
3	Finchley <i>HHH</i>	-	4688	25820	14	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
1	Hornsey <i>HH</i>	-	3039	61097	31	10	2	4	-	-	-	1	-	-	-	-	-	1	-	-	-	
2	Tottenham <i>H</i>	-	4642	97174	77	18	3	6	-	-	-	-	-	1	-	-	-	-	-	-	-	
3	Edmonton <i>WwH</i>	-	7489	36351	24	9	4	1	-	2	-	1	-	-	-	-	1	1	1	-	-	
4	Enfield <i>WWHH</i>	-	12602	31536	15	8	1	3	-	-	-	-	-	-	-	-	2	2	-	-	-	
5	Waltham Abbey	-	11017	6066	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	-	8480	9620	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Hatfield, <i>part of</i> * <i>W</i>	-	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Bushey <i>H</i>	-	9331	7737	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work.</i> , <i>part of</i> * <i>H</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Stratford <i>H</i>	-	1100	42983	28	17	5	6	-	-	-	1	-	-	-	-	-	1	1	2	-	
2	Plaistow <i>WH</i>	-	1242	58030	40	20	5	2	-	4	2	1	-	-	-	-	-	-	1	1	-	
3	Canning Town <i>H</i>	-	1558	54750	39	25	12	-	-	1	-	1	-	-	-	-	2	3	1	-	-	
4	Forest Gate <i>w</i>	-	806	49140	21	13	2	2	-	2	-	1	-	-	-	-	-	-	-	-	-	
5	East Ham <i>wH</i>	-	3266	32713	30	12	3	2	-	-	-	-	-	-	-	1	-	-	-	2	-	
6	Leyton <i>WWWwH</i>	-	4334	70188	34	23	3	6	-	-	1	-	1	1	-	-	1	1	7	1	-	
7	Walthamstow <i>HHL</i>	-	6501	57330	43	18	3	2	-	-	1	1	1	-	-	-	1	1	-	-	-	
1	Chigwell, <i>part of</i> * <i>H</i>	-	11779	12941	6	3	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	
2	Epping <i>Work.</i> , <i>part of</i> * <i>H</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Romford, <i>part of</i> * <i>WH</i>	-	6556	4324	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford <i>w</i>	-	8493	10913	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town <i>H</i>	-	3814	14301	16	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Homerton Fever Hospital		-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	
Middlesex County Lunatic Asylum, Wandsworth		-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	
Ldn. Co. Lun. Asy., Cane Hill		-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Brook Hospital, Kidbrook		-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warrington and Farley Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3057); 135: 1, the parish of Northaw in Hatfield sub-district; 1: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 26th June, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From ALL Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.		
GREATER LONDON	443,421	6,291,677	13·7	1·5	1655	378	407	-	45	20	32	35	14	29	75		
INNER LONDON -	74,672	4,463,169	14·6	1·6	1246	291	297	-	34	14	24	31	10	25	55		
OUTER RING -	368,749	1,828,508	11·7	1·1	409	87	110	-	11	6	8	4	4	4	20		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.
EDINBURGH -	292,364	June 26	165	125	22·3	-	10	-	-	1	-	-
GLASGOW -	714,919	" 26	491	249	18·2	-	2	1	2	10	5	-
DUBLIN -	349,594	" 26	175	146	21·8	-	2	1	5	1	-	-
CALCUTTA -	466,460	May 8	-	293	32·7	9	2	-	-	1	115	-
BOMBAY -	821,764	June 1	225	483	30·6	3	4	?	?	?	117½	-
MADRAS -	452,518	May 21	364	294	33·7	4	12	?	?	?	108	-
PARIS -	2,511 629	June 19	1119	842	18·3	-	15	-	3*	8	2	-
BRUSSELS -	518,387	" 19	266	122	11·9	-	2	-	-	1	2	-
AMSTERDAM -	496,511	" 12	243	126	13·2	-	1	-	2	2	-	-
ROTTERDAM -	290,004	" 12	189	94	16·8	-	-	1	1	2	-	-
THE HAGUE -	191,529	" 12	117	46	12·4	-	-	-	-	1	-	-
COPENHAGEN -	333,714	" 19	174	108	16·9	-	-	-	-	2	-	-
STOCKHOLM -	267,100	" 12	122	78	14·8	-	-	2	-	1	-	-
CHRISTIANIA -	182,866	" 19	35	58	15·7	-	1	-	1	-	-	-
ST. PETERSBURG	954,400	" 19	584	528	28·7	3	31	7	37	2	13	-
MOSCOW -	753,469	" 12	-	755	52·2	-	12	17	14	1	3	-
BERLIN -	1,716,108	" 5	899	603	18·3	-	10	3	5	15	-	-
HAMBURG -	641,780	" 19	-	206	16·7	-	-	1	4*	2	2	-
DRESDEN -	347,485	May 29	210	115	17·1	-	-	2	-	-	-	-
FRESLAU -	383,308	June 19	-	209	28·4	-	-	1	1*	-	1	-
MUNICH -	418,000	" 19	-	191	23·8	-	5	-	-	1	2	-
VIENNA -	1,542,294	" 19	1003	608	20·2	-	30	5	6*	1	2	-
PRAGUE -	369,494	" 12	194	180	25·3	-	3	2	1	1	-	-
BUDA-PESTH -	592,528	" 12	427	249	20·6	-	3	2	-	-	1	-
TRIESTE -	163,292	" 19	96	83	26·4	-	-	-	3*	-	-	-
ROME -	476,917	May 15	184	155	16·9	-	3	-	-	2	3	-
TURIN (11 days)	344,203	" 31	204	197	19·0	-	5	-	-	3	2	-
VENICE -	163,254	June 5	85	56	17·9	-	-	-	-	-	-	-
CAIRO -	374,838	May 13	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	" 13	-	-	-	-	-	-	-	-	-	-
NEW YORK -	1,962,699	June 12	-	660	17·3	1	10	13	31	6	2	-
BROOKLYN -	1,140,000	" 12	-	347	15·6	-	6	6	16	2	1	-
PHILADELPHIA	1,214,256	" 12	-	383	16·4	-	2	12	30	3	5	-

* Including deaths from croup.

† Including 46 deaths from cholera in Calcutta and 15 in Bombay.

‡ Including 34 deaths from bubonic fever.

1897.

1897.		Phases of the Moon.	Of the Air.				Dew Point.		Air Temperature.		Humidity.		Of Radiation.		Of the Surface.		General Direction.		Pressure on the Square Foot.		Robinson's.		Ozone.	
Month and Day.		Mean reading (cor- rected to 32° Fahr- enheit).	High. est.	Low. est.	Daily Range.	Mean daily value.	De- parture from Average of 50 years.	Mean daily value.	Great- est.	Least.	Ratio equals 100°.	Highest in Sun's Rays.	Lowest in Grass.	°	A.M.	P.M.	Great- est.	Least.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Depar- ture from Average of 10 Years.	in.		
JUNE.		in.																			Miles.	Miles.		
SUNDAY .	20	29 671	59° 7	48° 3	11° 4	54° 3	- 5° 6	48° 2	°	°	80	91° 7	47° 4	58° 37	SW. W. & WNW.	NW & NNW.	4° 7	0° 0	0·7	413	+ 176	0° 00	1·5	
MONDAY .	21	29 961	75° 8	48° 5	27° 3	62° 9	+ 2° 6	54° 9	°	°	75	132° 7	45° 0	58° 22	WSW. & SSW.	W.	3° 5	0° 0	0·3	311	+ 74	0° 00	0° 0	
TUESDAY .	22	30 046	79° 2	59° 4	19° 8	66° 6	+ 5° 9	59° 8	°	°	79	135° 7	53° 8	58° 21	W. & SW.	SW. SSW. & S.	3° 1	0° 0	0·1	184	- 54	0° 00	0° 0	
WEDNESDAY .	23	29 861	83° 7	58° 0	25° 7	71° 5	+ 10° 5	57° 4	°	°	61	142° 6	54° 2	59° 00	SE. & SSE.	SE. & SSE.	1° 8	0° 0	0·1	144	- 95	0° 00	0° 0	
THURSDAY .	24	29 753	90° 2	56° 3	33° 9	72° 4	+ 11° 2	58° 9	°	°	63	144° 2	55° 2	61° 01	SSE. Calm & WSW.	SSW. NE. & NNE.	6° 7	0° 0	0·1	164	- 77	0° 25	0° 0	
FRIDAY .	25	29 888	62° 7	55° 2	7° 5	58° 3	- 3° 0	56° 6	°	°	94	93° 3	55° 2	60° 83	NNE. N. & E.	ESE. & E.	0° 6	0° 0	0·0	173	- 70	0° 00	0° 0	
SATURDAY .	26	29 862	70° 9	54° 5	16° 4	62° 0	+ 0° 6	55° 1	°	°	78	125° 0	54° 5	61° 16	NE. & ENE.	E. & ENE.	4° 5	0° 0	0·4	335	+ 89	0° 02	0° 5	
MEANS .	.	29 863	74° 6	54° 3	20° 3	64° 0	+ 3° 2	55° 8	°	°	76	123° 6	52° 2	59° 40	SW. & NE.		..	..	..	Sum 1724	Sum + 43	Sum 0° 27	0° 3
No. of Column	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.	Electricity.	Registered Sunshine in hours.	Sun above Horizon, in hours.	GENERAL REMARKS.
JUNE.				
SUNDAY . 20	w. P. generally	0° 8	16° 6	Generally overcast; brisk wind.
MONDAY . 21	w. P. till 8h. A.M.; m. P. afterwards.	5° 8	16° 6	Fine; generally cloudy.
TUESDAY . 22	w. P. generally	8° 0	16° 6	Overcast till 11h. A.M.; very fine afterwards. Solar halo in afternoon.
WEDNESDAY . 23	w. P. till 9h. P.M.; m. P. afterwards.	11° 1	16° 6	A fine day; cloudless at night.
THURSDAY . 24	m. P. till noon; v. P. and s. N. afterwards.	10° 0	16° 6	Very fine and hot till 3h. P.M.; overcast afterwards. Violent thunderstorm with heavy rain at 4h. 45m. P.M.
FRIDAY . 25	m. P. generally till 8h. A.M.; w. P. afterwards.	0° 0	16° 6	Overcast; occasional misty rain. Dense mist in early morning.
SATURDAY . 26	w. P. throughout.	7° 0	16° 5	Overcast till 11h. A.M.; fine and partially cloudy afterwards.
No. of Col.	27	Sum 42° 7	Sum 116° 1	28

The results apply to the civil day, or from midnight to midnight. The height of the eastern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 3h. A.M., 9h. A.M., 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, with dry bulb thermometer, and the wet bulb thermometer, are converted into mean values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875. In reading the columns 9 and 24 it will be borne in mind that + is read "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable. The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer decreased from 29° 62 in. at the beginning of the week to 29° 40 in. by 4h. A.M. on the 20th; increased to 30° 07 in. by 10h. P.M. on the 22nd; decreased to 29° 71 in. by 2h. P.M. on the 24th; increased to 29° 91 in. by 11h. P.M. on the 25th; increased to 29° 81 in. by the end of the week.

LONDON: Printed by EYRE and SPOTTISWOODE,
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WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
July 5th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 14·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	June 12.	June 19.	June 26.	July 3.		June 12.	June 19.	June 26.	July 3.
Birkenhead	16·9	18·7	16·4	16·9	Liverpool	21·1	19·8	20·9	20·1
Birmingham	19·8	18·6	17·0	17·3	London	13·8	14·6	14·6	13·5
Blackburn	16·3	13·5	11·1	12·7	Manchester	20·3	20·1	19·5	19·0
Bolton	20·6	22·8	22·3	14·2	Newcastle-on-Tyne	17·5	19·9	19·4	15·3
Bradford	16·5	14·7	14·4	12·4	Norwich	12·8	16·6	13·7	17·0
Brighton	10·7	11·6	9·9	12·0	Nottingham	16·1	12·1	13·0	12·1
Bristol	13·7	12·6	12·1	13·5	Oldham	15·7	16·1	18·6	13·6
Burnley	13·3	10·8	14·7	20·1	Plymouth	12·3	13·9	17·6	21·9
Cardiff	13·2	12·6	15·3	13·8	Portsmouth	14·9	13·4	13·4	11·7
Croydon	8·2	12·0	15·5	10·3	Preston	18·1	22·2	20·4	25·4
Derby	15·6	13·1	17·2	11·6	Salford	23·7	26·9	22·3	21·0
Gateshead	20·6	14·4	12·4	15·0	Sheffield	17·8	18·7	18·4	14·8
Halifax	19·1	15·8	15·8	11·4	Sunderland	17·6	19·4	19·8	17·6
Huddersfield	12·3	21·6	11·8	12·8	Swansea	12·0	12·0	15·1	12·0
Hull	15·5	10·9	12·3	13·2	West Ham	13·3	9·9	15·1	13·5
Leeds	15·9	15·8	14·3	11·5	Wolverhampton	14·9	16·7	17·9	17·9
Leicester	14·1	15·4	11·8	14·3					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·1 in Oldham, 1·2 in Cardiff, 1·3 in Bolton, 1·4 in Newcastle-upon-Tyne, 1·5 in Birmingham, 2·3 in Manchester, 5·4 in Salford and in Burnley, and 9·1 in Preston; from *scarlet fever*, 1·0 in Leicester; from *whooping-cough*, 1·4 in Norwich, 2·1 in Oldham, and 2·7 in Plymouth; and from *diarrhæa*, 1·0 in Burnley and 1·6 in Plymouth. In no case did the death-rate from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 41 deaths from *diphtheria* included 32 in London and 2 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2821 BIRTHS and 1156 DEATHS were registered. Allowing for increase of population, the births were 220 above, and the deaths 301 below, the average

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 13·8, 14·6, and 14·6 in the preceding three weeks, declined last week to 13·5. During the four weeks ending on Saturday last the death-rate averaged 14·1 per 1000, being 3·1 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1156 deaths included 25 from measles, 11 from scarlet fever, 32 from diphtheria, 22 from whooping-cough, 5 from enteric fever, 34 from diarrhoea and dysentery, 2 from choleraic diarrhoea, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 131 deaths were referred to these diseases, being 121 below the corrected average weekly number.

The deaths from *measles*, which had been 18, 33, and 34 in the preceding three weeks, fell again last week to 25, and were 42 below the corrected average; 5 cases belonged to St. Luke and 4 to Bethnal Green sanitary areas. The deaths from *scarlet fever*, which had been 14, 10, and 14 in the preceding three weeks, fell again last week to 11, the corrected average being 18; 2 cases belonged to Lambeth sanitary area. The deaths from *diphtheria*, which had been 39, 29, and 24 in the preceding three weeks, rose again last week to 32, but were 3 below the corrected average; 3 cases belonged to Chelsea, 3 to Lambeth, 3 to Battersea, and 3 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 36, 23, and 31 in the preceding three weeks, fell again last week to 22, and were just half the corrected average; 5 cases belonged to St. Pancras and 4 to Lambeth sanitary areas. The fatal cases of *enteric fever*, which had been 6, 5, and 8 in the preceding three weeks, fell again to 5 last week, the corrected average being 9. The deaths from *diarrhoea*, which had been 12, 16, and 25 in the preceding three weeks, further rose last week to 34, but were 41 below the corrected average.

The deaths referred to diseases of the respiratory organs, which had been 191, 140, and 142 in the preceding three weeks, fell again last week to 127, and were 70 below the corrected average.

The deaths attributed directly to *influenza* numbered 4, having been 9, 12, and 9 in the preceding three weeks.

Different forms of violence caused 93 deaths, concerning all but 1 of which inquests were held. Of these 93 deaths, 16 were cases of suicide, and 1 of homicide, while the remaining 76 were attributed to accident or negligence. Thirteen of these were referred to vehicles in the streets, 12 to drowning, and 12 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2821 cases of scarlet fever, 869 of diphtheria, and 70 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 310 cases, against 255, 274, and 267; of diphtheria, 152 cases, against 121, 124, and 119; and of enteric fever, 11 cases, against 13, 13, and 14. There were no cases of small-pox under treatment in the Metropolitan Asylum Hospitals.

GREATER LONDON.

In Greater London 3898 births and 1521 deaths were registered, corresponding to annual rates of 32·3 and 12·6 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 6 from scarlet fever, 5 from diphtheria, 6 from whooping-cough, and 9 from diarrhoea were registered. Six deaths from measles, 2 from scarlet fever, and 3 from whooping-cough occurred in West Ham district; and 3 from measles, 3 from scarlet fever, and 2 from diphtheria in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·83 inches, and that of the Thermometer 64°·4, the latter being 3°·0 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 26 per cent. below the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 40·5 hours. The measured rainfall amounted to 0·28 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	1.	Deaths in 1897.			Persons aged 1 Year of Age.		Deaths from										Inquest Cases.				Week's Deaths.				Mean.		In Inches.	In Cent.	CITIES AND BOROUGHES.
		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	From All Causes.	From Diseases in Cols. 12-16.	Fahrenheit.		Centigrade.								
																			Highest.	Lowest.									
33 TOWNS.	10,992,524	7115	3106	781	667	-	156	34	41	77	19	82	180	297	680	35	14.7	1.9	80.0	48.8	61.6	16.44	0.59	1.50	33 TOWNS.				
LONDON.	4,463,169	2821	1156	289	259	-	25	11	32	22	5	34	93	159	355	3	13.5	1.5	78.3	53.1	64.4	18.00	0.28	0.71	LONDON.				
WEST HAM.	273,682	175	71	22	14	-	4	2	-	3	-	1	2	3	6	2	13.5	1.7	-	-	-	-	-	-	WEST HAM.				
CROYDON.	121,171	56	24	6	5	-	-	-	2	-	-	-	-	-	6	-	10.5	1.3	80.0	51.5	63.7	17.61	0.33	0.84	CROYDON.				
BRIGHTON.	121,401	55	28	3	9	-	-	-	-	-	1	1	1	1	10	-	12.0	0.9	78.0	53.4	62.7	17.06	0.24	0.61	BRIGHTON.				
PORTSMOUTH.	182,585	111	41	6	11	-	1	-	-	-	1	1	1	2	9	-	11.7	0.9	-	-	-	-	-	-	PORTSMOUTH.				
PLYMOUTH.	97,658	60	41	13	9	-	-	-	5	-	-	3	1	2	8	-	21.9	4.3	-	-	-	-	-	-	PLYMOUTH.				
BRISTOL.	232,242	134	60	15	15	-	-	-	-	-	-	2	4	10	17	-	13.5	0.4	76.0	52.0	61.0	16.11	1.29	3.28	BRISTOL.				
CARDIFF.	170,063	98	45	15	7	-	4	-	-	-	-	-	4	6	7	-	13.8	1.2	-	-	-	-	-	-	CARDIFF.				
SWANSEA.	100,369	67	23	6	9	-	-	-	-	-	-	-	-	2	1	1	12.0	-	-	-	-	-	-	-	SWANSEA.				
WOLVERHAMPTON.	57,287	63	30	15	5	-	1	-	-	1	-	-	2	3	2	2	17.9	1.2	71.9	51.2	61.4	16.33	1.02	2.59	WOLVERHAMPTON.				
BIRMINGHAM.	505,772	309	168	36	39	-	15	2	1	4	1	3	3	6	25	8	17.3	2.7	-	-	-	-	-	-	BIRMINGHAM.				
NORWICH.	110,154	59	36	9	15	-	-	-	3	-	-	1	1	1	6	2	17.0	1.9	80.0	52.0	62.8	17.11	0.11	0.28	NORWICH.				
LEICESTER.	203,599	133	56	12	15	-	-	4	1	-	-	3	1	3	14	3	14.3	2.3	-	-	-	-	-	-	LEICESTER.				
NOTTINGHAM.	232,494	143	54	12	12	-	-	1	-	-	-	2	2	2	8	-	12.1	0.9	77.8	51.0	62.5	16.94	0.17	0.43	NOTTINGHAM.				
DERBY.	103,291	58	23	6	8	-	-	-	-	-	-	-	1	1	4	-	11.6	-	-	-	-	-	-	-	DERBY.				
BIRKENHEAD.	111,249	79	36	11	8	-	1	1	-	2	-	2	-	2	6	-	16.9	2.3	-	-	-	-	-	-	BIRKENHEAD.				
LIVERPOOL.	633,078	406	244	61	39	-	6	3	2	9	2	8	26	31	58	1	20.1	2.5	74.4	53.2	59.1	15.06	0.44	1.12	LIVERPOOL.				
BOLTON.	121,483	84	33	6	8	-	-	3	1	-	-	-	1	3	5	-	14.2	1.7	-	-	-	-	-	-	BOLTON.				
MANCHESTER.	534,299	391	195	43	35	-	24	7	-	5	-	5	10	15	46	3	19.0	4.0	-	-	-	-	-	-	MANCHESTER.				
SALFORD.	213,190	172	86	20	13	-	22	-	1	-	1	1	2	4	5	1	21.0	5.9	-	-	-	-	-	-	SALFORD.				
OLDHAM.	145,845	95	38	8	7	-	3	-	-	6	-	1	3	4	6	-	13.6	3.6	-	-	-	-	-	-	OLDHAM.				
BURNLEY.	106,122	70	41	15	8	-	11	-	1	-	-	2	1	2	3	1	20.1	6.9	-	-	-	-	-	-	BURNLEY.				
BLACKBURN.	131,350	85	32	8	9	-	-	-	-	-	2	1	1	1	6	-	12.7	1.2	-	-	-	-	-	-	BLACKBURN.				
PRESTON.	115,103	77	56	16	6	-	20	-	-	2	-	1	1	2	3	1	25.4	10.4	-	-	-	-	-	-	PRESTON.				
HUDDERSFIELD.	101,454	63	25	3	7	-	1	-	-	1	-	-	1	1	3	-	12.8	1.0	71.3	48.8	59.6	15.33	1.44	3.66	HUDDERSFIELD.				
HALEFAX.	95,747	38	21	4	7	-	-	-	-	-	-	-	-	-	2	1	11.4	-	-	-	-	-	-	-	HALEFAX.				
BRADFORD.	231,260	130	55	18	12	-	-	-	3	-	-	1	1	4	3	1	12.4	0.9	71.4	50.0	60.7	15.94	1.02	2.59	BRADFORD.				
LEEDS.	403,472	297	90	26	26	-	2	-	-	-	-	3	8	12	8	2	11.5	1.0	-	-	-	-	-	-	LEEDS.				
SHEFFIELD.	351,848	229	100	21	22	-	6	1	1	6	-	2	3	4	17	1	14.8	2.2	-	-	-	-	-	-	SHEFFIELD.				
HULL.	225,045	146	57	17	8	-	-	-	1	2	-	2	2	2	10	1	13.2	1.2	75.0	49.0	59.3	15.17	0.14	0.86	HULL.				
SUNDERLAND.	142,107	101	48	11	7	-	1	-	1	1	-	2	1	2	8	1	17.6	1.8	-	-	-	-	-	-	SUNDERLAND.				
GATESHEAD.	101,070	82	29	8	5	-	-	1	-	-	-	1	1	2	-	-	15.0	1.0	-	-	-	-	-	-	GATESHEAD.				
NEWCASTLE.	217,555	140	64	20	8	-	6	-	-	-	-	2	-	3	13	-	15.3	2.2	-	-	-	-	-	-	NEWCASTLE.				

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-SIXTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2735	2289	2467	2359	2458	2489	2469	2458	2488	2501	2601.1	2821
Males - - -	1402	1128	1265	1196	1240	1273	1260	1226	1291	1283	1322.3	1442
Females - - -	1333	1161	1202	1163	1218	1217	1209	1232	1197	1218	1278.8	1379
TOTAL Deaths -	1338	1238	1265	1346	1363	1377	1331	1282	1429	1370	1456.6	1156
Males - - -	700	636	699	666	749	708	973	609	732	698	755.2	624
Females - - -	638	602	566	680	614	669	853	673	697	672	701.4	532

* The numbers in this column are the average weekly numbers in the twenty-sixth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 10.	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.
TOTAL Births - - -	2577	2250	2499	2750	2638	2430	2444	2437	2596	2314	2546	2110	2321
TOTAL Deaths - - -	1501	1418	1500	1442	1323	1334	1321	1275	1320	1177	1248	1246	1156
Ages at Death {													
Under 1 year - - -	321	266	333	280	243	274	275	269	274	265	252	291	289
1-5 years - - -	181	178	173	178	174	171	151	152	138	136	138	139	128
5-20 " - - -	86	72	82	88	81	78	81	81	81	68	74	87	76
20-40 " - - -	203	183	191	211	178	206	163	174	201	168	180	164	156
40-60 " - - -	315	310	302	299	280	282	278	277	271	252	282	268	248
60-80 " - - -	322	331	341	321	309	259	307	270	299	237	264	250	215
80 years and upwards	73	78	78	65	58	64	69	52	56	51	58	47	41
Deaths from—													
Small-pox - - -	-	-	-	-	-	-	1	-	-	1	-	-	-
Measles - - -	15	27	20	23	20	20	24	18	21	18	33	34	22
Scarlet Fever - - -	12	8	9	13	10	17	9	9	15	14	10	14	11
Diphtheria - - -	23	30	40	40	27	42	53	36	33	39	29	24	32
Whooping-cough - - -	54	43	50	40	35	33	28	47	29	36	23	31	25
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	10	2	7	5	1	6	8	11	8	6	5	8	7
Simple Continued Fever - - -	-	-	-	-	-	-	1	-	-	-	-	2	-
Diarrhoea and Dysentery - - -	14	9	15	8	15	12	9	12	14	12	16	25	34
Cholera - - -	-	-	-	-	-	-	1	1	-	-	-	-	-
All the above Diseases - - -	128	119	141	129	108	130	114	134	120	126	116	138	131
Dis. of Respiratory System - - -	271	273	289	273	231	198	220	196	229	191	140	142	127
Phthisis - - -	156	144	156	156	152	171	122	124	155	127	141	130	111
Dis. of Circulatory System - - -	143	152	167	135	126	135	130	122	122	118	128	119	107
Violence - - -	63	57	76	82	63	62	72	61	66	75	75	65	81
Inquest Cases - - -	137	147	165	153	132	123	136	133	124	137	152	112	151
Deaths in Public Institutions - - -	482	460	463	476	414	455	432	431	461	378	421	401	381
TEMPERATURE OF THE AIR.													
Mean - - -	42.4	47.4	46.4	51.2	49.7	47.3	57.3	53.5	59.3	58.6	59.8	64.0	64.4
Mean of Highest readings - - -	51.3	55.6	54.3	62.2	59.7	56.6	70.4	64.0	69.7	67.5	70.3	74.3	73.8
Mean of Lowest readings - - -	35.4	39.9	40.6	41.9	41.2	38.8	43.9	45.3	51.5	50.1	50.4	54.3	56.3
Humidity of the Air - - -	74	75	75	78	68	63	62	76	82	82	64	76	76
Rain-fall (in inches) - - -	0.53	0.82	0.33	0.36	0.17	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28
Registered Sunshine (in hours)	26.0	31.5	41.0	50.7	45.8	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	16	11	7	12	11	14	13	12	4	2	-	-	-
Scarlet Fever - - -	2449	2406	2442	2330	2385	2416	2503	2546	2601	2637	2670	2789	2821
Diphtheria - - -	777	757	774	767	775	761	785	786	796	815	840	886	864
Enteric Fever - - -	76	59	67	61	50	48	38	51	61	65	68	70	70

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst.C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 2. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SIXTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 26th Week of the 10 years 1887-96.*	In the Week ending Saturday, 3rd July 1897.								Corrected Averages for the 26th Week of the 10 years 1887-96.*	In the Week ending Saturday, 3rd July 1897.								
			Deaths of Persons of the Ages									Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	
				0-1.	1-5.	5-20.							0-1.	1-5.	5-20.					
CAUSES		1456.6	1156	289	128	76	156	248	215	44		109.1	105	2	2	8	8	43	38	4
Diseases of Circulatory System																				
Croup		3.5											54	23	9	-	1	3	15	3
Bronchitis		87.9											66	21	12	2	7	10	11	3
Pneumonia		78.1											4	-	1	1	2	-	-	-
Pleurisy		6.5											3	1	1	-	-	1	-	-
Other Diseases of Respiratory System		20.5																		
Dentition		10.0											7	6	1	-	-	-	-	-
Quinsy, Sore Throat		1.8											1	-	-	1	-	-	-	-
Enteritis		22.1											24	14	3	1	4	1	1	1
Peritonitis		7.1											5	-	1	1	-	-	3	-
Diseases of Liver		24.4											21	1	-	-	2	10	8	-
Other Diseases of Digestive System		30.5											23	4	-	1	4	7	6	1
Diseases of Lymphatic System & of Ductless Glands		2.5											2	-	-	-	2	-	-	-
Diseases of Urinary System		40.5											34	-	-	-	6	10	15	3
Diseases of Generative System		4.4											4	-	-	-	3	-	1	-
Accidents of Childbirth		4.2											9	-	-	-	7	2	-	-
Diseases of Locomotive System		6.1											7	-	3	-	2	1	1	-
Diseases of Integumentary System		4.6											5	1	-	-	-	2	2	-
VIOLENT DEATHS.†																				
(ACCIDENT.)																				
By Railways													4	-	-	1	3	-	-	-
By Vehicles or Horses													13	-	1	3	2	4	1	2
In Ships, Boats, Docks (exclusive of Drowning)													-	-	-	-	-	-	-	-
In Building Operations													1	-	-	-	1	-	-	-
In Conflagrations													-	-	-	-	-	-	-	-
By Burns, Scalds, Explosions													5	-	3	-	-	1	1	-
By Drowning													12	1	-	3	5	2	1	-
By Suffocation in Bed													12	12	-	-	-	-	-	-
By Poisons or Poisonous Vapours													4	1	-	1	2	-	-	-
Other or not stated Causes													25	2	3	3	5	7	2	3
VIOLENCE OTHER THAN ACCIDENTAL.																				
Homicide		2.1											1	-	-	1	-	-	-	-
Suicide		8.6											16	-	-	-	8	7	1	-
Execution													-	-	-	-	-	-	-	-
OTHER CAUSES		56.8											37	35	1	-	-	-	1	-

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.233 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 3. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 3rd July, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1898.	Total Deaths.	The DEATHS registered during the Week include																Deaths in Public Institutions. Unregistered Causes.	
			Total Deaths.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -	4,411,710	2821	1156	289	259	-	25	11	32	22	-	5	-	24	93	159	355			
WEST DISTRICTS - - -	778,251	385	193	46	47	-	-	1	6	4	-	1	-	9	16	27	65			
NORTH DISTRICTS - - -	1,040,694	608	247	51	62	-	4	4	7	7	-	1	-	6	17	35	81			
CENTRAL DISTRICTS - - -	233,635	133	78	13	15	-	5	-	4	-	-	-	-	1	11	16	36			
EAST DISTRICTS - - -	716,334	558	211	62	43	-	9	2	1	3	-	1	-	3	19	34	65			
SOUTH DISTRICTS - - -	1,642,796	1137	401	117	84	-	7	3	14	8	-	-	-	15	30	43	82			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* - -	-	-	26	-	8	-	-	1	-	-	-	-	-	-	-	-	26			
WEST DISTRICTS.																				
St. Mary Paddington } - G. & W.	90996	42	17	5	3	-	-	-	-	2	-	-	-	-	-	3	2			
WHH																				
St. John Paddington H - - G.	38510	11	11	1	4	-	-	-	-	-	-	-	-	-	5	5	3			
Kensington Town Ww - - W.	122164	60	33	5	13	-	-	-	-	-	-	-	-	-	1	2	14			
Brompton H - - W. & C.	48301	8	6	-	3	-	-	-	-	-	-	-	-	-	2	2	-			
St. Peter Hammersmith - - W.	9097	6	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.	95102	64	23	6	6	-	-	1	-	-	-	-	-	-	1	2	4			
Fulham Ww - - W. & C.	113781	88	37	18	5	-	-	1	4	1	-	-	-	4	2	5	14			
Chelsea Kensal Town - - C.	21450	12	7	-	2	-	-	-	-	-	-	-	-	-	2	2	-			
Chelsea North WHHHHH - C.	42057	18	15	2	4	-	-	-	-	-	-	-	-	-	-	1	9			
Chelsea South HH - - C.	35139	21	8	4	2	-	-	-	1	-	-	-	-	-	-	1	-			
May Fair WH - - G.	23827	1	5	-	2	-	-	-	-	-	-	-	-	-	-	-	3			
Belgrave WHHH - - C.	56140	13	18	5	1	-	-	-	-	1	-	1	-	1	2	2	9			
St. John Westminster HH - - C.	31492	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster H - C.	22097	7	5	-	1	-	-	-	-	-	-	-	-	-	-	-	4			
St. James Westminster } N. & G.	23050	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	2			
WHHH																				
St. Anne Soho HHHHHH - N.	12048	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36595	9	15	1	4	-	-	-	-	-	-	-	-	-	1	1	11			
HHHHHHHHH																				
Rectory Marylebone WH G. & W.	19798	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary Marylebone } G. & W.	19637	24	8	2	2	-	-	-	-	-	-	-	-	1	-	1	2			
HHHH																				
Christchurch Marylebone HH W.	32547	14	8	2	2	-	-	-	-	-	-	-	-	-	-	3	-			
St. John Marylebone HHH W.	32611	16	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
Hampstead } - N. & W.	75449	36	15	3	4	-	1	-	2	-	-	-	-	1	1	2	3			
WwHHHHH																				
Regent's Park Pancras HH- W.	37341	16	10	4	3	-	-	-	-	1	-	-	-	1	-	1	1			
Tottenham-court } - N. & W.	26757	12	13	3	-	-	-	-	1	-	-	-	-	-	-	-	10			
to HHH																				
Gray's Inn Lane HHH- - N.	29426	17	13	3	3	-	-	-	-	2	-	-	-	-	4	4	5			
Somers Town HH - - N.	32161	29	4	-	2	-	-	-	-	-	-	-	-	-	1	1	4			
Camden Town WH - - N.	16669	22	9	-	6	-	-	-	-	1	-	-	-	-	1	1	7			
Kentish Town WW - - N.	98410	58	20	4	7	-	1	-	-	1	-	-	-	2	2	3	5			
Upper Holloway } - - N.	98273	58	22	1	8	-	-	-	-	-	-	-	-	-	-	-	13			
WWWwHH																				
Islington South-west H - - N.	107365	64	13	7	1	-	-	1	-	1	-	-	-	-	1	3	-			
Islington South-east - - N.	66549	42	17	9	2	-	-	-	-	-	-	-	-	-	2	8	-			
Highbury HH - - N.	64577	44	5	1	2	-	-	-	-	1	-	-	-	-	-	1	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - - N.	33485	20	8	1	1	-	1	-	1	-	-	1	-	-	-	1	-			
Stamford Hill - - E.	20465	1	3	-	2	-	-	-	-	-	-	-	-	-	1	1	-			
West Hackney H - - N.	43464	20	8	1	1	-	-	-	-	-	-	-	-	-	-	-	2			
Hackney WwvHHH - - E. & N.	104691	68	41	6	7	-	1	3	3	-	-	-	-	-	1	3	4			
South Hackney w - - E.	44424	30	6	1	3	-	-	-	-	-	-	-	-	-	-	-	18			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L—Private Lunatic Asylum in which paupers are received; w—Work-house Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

REGISTRATION SUB-DISTRICTS.

† Population in 1891, not included in the total population of the Central Districts or of London.
‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 3rd July, 1897—continued.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1890.	Total Births.	The Deaths registered during the Week include															
				Total Deaths	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	
					Infants under 1 Year of Age.	Persons aged 90 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																			
Christchurch Southwark	WH L. & S.	13064	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1
St. Saviour Southwark	- S.	12301	9	8	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Kent-road	- S. & L.	22879	14	10	5	1	-	-	-	-	-	-	-	-	-	-	-	1	1
Borough-road	WH	16083	22	7	1	1	-	1	-	-	-	-	-	-	-	-	-	1	1
London-road	HL	21316	11	4	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Trinity Newington	- S. & L.	28723	20	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
St. Peter Walworth	W	62045	56	15	9	3	-	-	-	-	1	2	-	-	-	-	-	1	1
St. Mary Newington	- L. & S.	30171	21	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave	WH	11731	9	10	-	2	-	-	-	-	-	-	-	-	-	-	-	3	4
Leather Market	W	32339	33	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Bermondsey	- S.	53136	26	15	9	1	-	1	-	-	-	-	-	-	-	-	1	-	-
Rotherhithe	WwH	40379	24	19	5	6	-	1	1	-	-	-	-	-	-	-	1	1	5
Waterloo-road	HH	28396	30	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st	H	18770	13	18	6	-	-	1	-	1	1	-	-	-	-	-	-	2	7
Lambeth Church 2nd	WW	40994	32	16	3	7	-	-	-	-	1	-	-	-	-	-	-	1	10
Kennington 1st	H	52486	43	13	7	4	-	-	-	-	-	-	-	-	-	-	3	-	-
Kennington 2nd	- S. & L.	43244	33	7	1	3	-	-	-	-	2	-	-	-	-	-	-	-	-
Brixton	w	81825	53	13	2	2	-	-	1	1	-	-	-	-	-	-	1	1	1
Norwood	WH	29318	12	6	1	-	-	-	1	1	-	-	-	-	-	-	1	-	-
East Battersea	- S.	71730	40	10	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-
West Battersea	WwH	95385	73	26	6	8	-	-	-	-	-	-	-	-	-	-	2	3	11
Clapham	H	46953	27	8	1	3	-	-	-	-	-	-	-	1	-	-	1	1	1
Wandsworth	WHHL	58101	41	12	3	4	-	-	-	-	-	-	-	-	-	-	1	1	2
Putney	- S.	20566	5	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham	wvw	61644	47	13	1	5	-	-	1	5	-	-	-	-	-	-	-	-	6
Dulwich	- L. & S.	7519	3	3	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Camberwell	WwL*L*	90286	49	25	5	8	-	1	-	-	1	-	-	-	-	-	1	2	12
Peckham	W	88242	64	25	8	5	-	-	-	-	-	-	-	-	-	-	1	2	-
St. George Camberwell	- L. & S.	67029	51	19	10	2	-	-	-	-	1	-	-	-	-	-	1	1	-
Deptford North	- K.	36152	33	6	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Deptford Central	w	45441	58	9	3	1	-	1	-	1	-	-	-	-	-	-	-	1	2
Deptford South	- K.	39402	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West	H	23012	22	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East	WH	37767	30	9	1	4	-	-	-	-	-	-	-	-	-	-	1	2	6
Eltham	H	5911	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee	H	24222	12	5	-	1	-	-	-	-	-	-	-	-	-	-	2	2	1
Lewisham	WH	38139	27	9	1	1	-	-	-	-	-	-	-	-	-	-	2	2	4
Sydenham	H	37601	23	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Charlton	wHH	15928	10	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Woolwich Dockyard	- K.	18355	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Woolwich Arsenal	HHHH	21959	12	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Plumstead West	H	16714	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East	WH	42538	31	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Banstead Asylum	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Caterham Asylum	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Cane Hill Asylum	-	-	-	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hanwell Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Corney Hatch Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4
N.E. Hospital	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winchmore Hill Hospital	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Leavesden Asylum	-	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5
Claybury Asylum	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 3rd July, 1897.

						The DEATHS registered in the Week include													
Legis- lation District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from										Inquest Cases, Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,749	1,422,063	1077	365	90	104	-	9	6	5	6	-	9	20	23	45	5	
30: 1	Carshalton <i>WHH</i>	12228	26108	8	7	-	2	-	-	-	-	-	-	-	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	10423	12508	1	3	2	1	-	-	-	-	-	-	-	-	-	-	2	
37: 1	Godstone, <i>part of</i> * <i>W</i>	2754	1598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Croydon <i>WwHHH</i>	20851	198699	70	31	6	12	-	-	-	-	2	-	-	-	-	7	-	
2	Mitcham <i>w</i>	11697	23088	13	5	4	2	-	-	1	-	-	-	1	-	-	-	-	
39: 1	Wimbledon <i>HHH</i>	3220	25761	22	7	2	3	-	-	-	-	-	-	-	1	1	-	-	
2	Kingston <i>W</i>	8071	33566	21	11	1	4	-	-	-	-	-	-	-	1	1	4	-	
3	Surbiton <i>H</i>		11199	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i>		6601	12659	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i>		4565	18252	14	3	-	1	-	-	-	-	-	-	-	-	-	-	
40: 1	Richmond <i>WH</i>	2160	25389	20	4	-	2	-	-	-	-	-	-	-	-	1	3	-	
2	Mortlake <i>H</i>	2823	16159	4	3	-	1	-	-	-	-	-	-	-	1	1	-	-	
41: 1	Bromley <i>HHH</i>	9127	23815	17	4	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Beckenham <i>H</i>	6542	21969	13	5	-	3	-	-	-	-	-	-	-	1	1	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14307	20372	13	6	2	3	-	-	-	1	-	-	-	-	-	1	-	
42: 1	Bexley <i>HH</i>	12540	30590	24	12	4	4	-	-	-	-	-	-	1	-	-	1	1	
2	Dartford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
124: 1	Sunbury <i>w</i>	11054	13671	9	4	-	2	-	-	-	-	-	-	-	1	1	1	-	
2	Staines <i>WH</i>	13277	13221	13	5	1	3	-	-	-	-	-	-	-	-	-	-	-	
125: 1	Hillingdon <i>WHH</i>	6035	12237	8	6	-	5	-	-	-	-	-	-	-	1	1	2	-	
2	Uxbridge	12757	7253	5	3	-	1	-	-	-	-	-	-	-	2	2	-	-	
3	Hayes <i>wH</i>	7952	11051	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
126: 1	Isleworth <i>WHH</i>	6967	26004	22	20	3	5	-	-	-	-	-	-	-	1	1	9	-	
2	Twickenham <i>HH</i>	2415	16027	13	7	1	4	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i>	4318	37777	26	8	1	3	-	-	-	-	-	-	-	2	2	1	-	
4	Chiswick	1245	21963	11	5	-	-	-	-	-	1	-	-	1	-	-	-	-	
5	Acton <i>wH</i>	6132	30945	26	7	3	2	-	-	-	-	-	-	1	-	-	-	-	
127: 1	Harrow <i>HHH</i>	13809	15715	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6994	3844	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4383	61265	61	15	4	4	-	-	-	-	-	-	1	1	1	2	-	
4	Hendon <i>WH</i>	5882	15843	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
128: 1	South Mimms <i>HH</i>	15599	8474	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	5478	12045	6	3	-	-	-	-	-	1	-	-	-	-	-	1	-	
3	Finchley <i>HHH</i>	4688	25820	16	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
129: 1	Hornsey <i>HH</i>	3039	61097	42	9	2	2	-	-	1	1	1	-	-	1	1	-	-	
2	Tottenham <i>H</i>	4642	97174	84	17	10	3	-	-	-	-	-	-	-	1	2	2	-	
3	Edmonton <i>WwW</i>	7489	36351	41	10	2	-	-	3	1	-	-	-	-	1	-	2	-	
4	Enfield <i>WWHH</i>	12602	31536	20	8	1	3	-	-	1	1	-	-	-	-	-	-	-	
5	Waltham Abbey	11017	6066	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8480	9620	7	1	1	-	-	-	-	-	-	-	1	-	-	-	-	
135: 1	Hatfield, <i>part of</i> * <i>W</i>	3306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137: 1	Bushey <i>H</i>	9331	7737	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Watford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
136: 1	Stratford <i>H</i>	1100	42983	34	13	7	3	-	1	-	-	1	-	-	1	2	-	-	
2	Plaistow <i>WH</i>	1242	58030	55	22	6	3	-	-	1	2	-	-	-	1	1	4	1	
3	Canning Town <i>H</i>	1558	54750	39	21	7	4	-	2	-	-	-	-	-	-	-	-	-	
4	Forest Gate <i>w</i>	806	49140	47	13	2	3	-	-	-	-	-	-	-	-	-	-	1	
5	East Ham <i>wH</i>	3266	32713	47	9	4	3	-	-	-	-	-	-	-	-	1	1	-	
6	Leyton <i>WWWwH</i>	4334	70188	54	17	4	5	-	2	-	-	-	-	-	-	-	-	6	
7	Walthamstow <i>HHL</i>	6501	57330	60	11	3	1	-	-	-	-	-	-	-	1	1	-	-	
187: 1	Chigwell, <i>part of</i> * <i>H</i>	11779	12941	14	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
2	Epping Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189: 1	Romford, <i>part of</i> * <i>WH</i>	6556	4324	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford	8493	10913	13	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town <i>H</i>	3314	14301	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
	London County Lunatic Asylum, Cane Hill	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2 Epsom sub-district, except the parish of Ashted (pop. 1351); 37: 1, the parishes of Warringham and Earley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3067); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 3, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the Week ending Saturday, 3rd July, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from												Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	12·6	1·4	1521	379	363	-	34	17	37	28	5	43	113	400					
INNER LONDON -	74,672	4,463,169	13·5	1·5	1156	289	259	-	25	11	32	22	5	34	93	355					
OUTER RING -	368,749	1,828,508	10·4	1·0	365	90	104	-	9	6	5	6	-	9	20	45					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	July	3	178	18·0	-	4	2	-	3	1	1	
GLASGOW -	714,919	"	3	493	19·0	-	3	2	2	10	9	10	
DUBLIN -	349,594	"	3	194	20·3	-	2	2	4	1	-	2	
CALCUTTA -	466,460	May	15	-	33·6	2	1	-	-	-	112	58†	
BOMBAY -	821,764	June	8	196	35·4	3	3	?	?	?	104†	65†	
MADRAS -	452,518	May	28	379	34·1	2	13	?	?	?	108	28	
PARIS -	2,511,629	June	26	1127	19·0	-	17	2	3*	7	3	58	
BRUSSELS -	518,387	"	26	255	15·9	?	?	?	?	?	?	?	
AMSTERDAM	496,511	"	19	290	19·5	-	-	-	-	1	1	-	
ROTTERDAM	290,004	"	19	223	15·2	-	-	1	-	1	-	-	
THE HAGUE	191,529	"	19	85	14·3	-	-	-	1	1	-	-	
COPENHAGEN	333,714	"	26	-	-	-	-	-	-	-	-	-	
STOCKHOLM	267,100	"	19	142	18·4	-	-	1	-	-	-	7	
CHRISTIANIA	182,856	"	26	24	13·3	-	-	1	-	1	-	3	
ST. PETERSBURG	954,400	"	26	638	29·3	-	31	4	58	-	20	101	
MOSCOW -	753,469	"	19	-	58·1	1	12	10	9	-	6	404	
BERLIN -	1,716,168	"	12	889	16·7	-	5	2	5	8	-	59	
HAMBURG -	641,780	"	26	-	15·8	-	-	-	1*	-	-	19	
DRESDEN -	347,485	"	5	-	21·3	-	1	-	5*	1	-	10	
BRESLAU -	383,308	"	26	-	21·4	-	-	-	-	-	-	42	
MUNICH -	418,000	"	26	-	21·7	-	6	1	7*	3	-	50	
VIENNA -	1,542,294	"	26	891	20·7	-	22	12	5*	2	-	86	
PRAGUE -	369,494	"	26	239	18·0	-	2	2	2	5	4	2	
BUDA-PESTH	592,528	"	19	452	23·3	-	4	2	4	-	1	22	
TRIESTE -	163,292	"	26	92	23·9	-	-	1	1*	-	-	19	
ROME -	476,917	May	22	207	16·0	-	2	-	-	2	-	9	
TURIN (10 days)	344,203	June	10	-	-	-	-	-	-	-	-	-	
VENICE -	163,254	"	12	92	21·7	-	-	-	-	-	2	1	
CAIRO -	374,838	May	6	355	48·5	3	-	-	-	3	4	67	
ALEXANDRIA	231,396	"	6	187	51·4	2	12	-	-	1	4	48	
NEW YORK	1,962,699	June	19	-	18·7	3	6	10	46*	1	3	37	
BROOKLYN	1,140,000	"	19	-	16·4	-	5	-	20	3	-	14	
PHILADELPHIA	1,214,256	"	19	-	16·9	-	2	6	21	4	-	20	

* Including deaths from croup.

† Including 43 deaths from cholera in Calcutta and 10 in Bombay.

‡ Including 34 deaths from bubonic fever in Bombay.

1897.			Phases of the Moon.			TEMPERATURE.			Difference between Air and Dew Point.			TEMPERATURE.			TEMPERATURE.			Wind as deduced from Anemometers.			Rain collected in a Gauge whose surface is 10 square inches above the level of the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
						Of the Air.			Of the Dew Point.			Of the Radiation.			Of the Earth's Surface.			General Direction.			Pressure on the Square Foot.			Olsen's.			Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Month	Day	Hour	Mean daily (corrected) and reduced to 32° Fahrenheit.	High. est.	Low. est.	Daily Range.	Mean daily value.	De. parture from Average of 50 years.	Mean daily value.	Great. est.	Least. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	High. est.	Low. est.	Mean daily value.	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1897.	MONTH AND DAY.	Phases of the Moon.	TEMPERATURE.				Difference between Air and Dew Point.				Of the Radiation.		General Direction.		Pressure on the Square Foot.		Eoblaen's.		Rain in a Gauge whose surface is 10 square inches above the level of the Ground.	
			Of the Air.				Of the Dew Point.				Highest in the Shade.	Lowest on the Surface.	A.M.	P.M.	Greatest.	Least.	Horizontal Movement of the Air on each Day.	Miles.	Miles.	Ozone.
			High. est.	Low. est.	Daily Range.	Mean value.	High. est.	Low. est.	Mean value.	De. parture from Average of 50 years.										
	JULY.																			
	SUNDAY . 27	w. P. generally; s. P. and m. N. between 10h. A.M. and 11h. A.M.	6.5	3.8	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	MONDAY . 28	w. P. generally; s. N. between 9h. P.M. and 10h. P.M.	6.4	6.4	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	TUESDAY . 29	w. P. throughout .	6.0	6.0	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	WEDNESDAY 30	Loss of register in morning; m. P. afterwards.	10.7	10.7	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	JULY.																			
	THURSDAY . 1	m. P. generally .	12.2	12.2	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	FRIDAY . 2	v. P. in morning; w. P. afterwards.	0.0	0.0	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
	SATURDAY . 3	w. P. till 10h. A.M.; v. P. afterwards.	1.4	1.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
	No. of Col.		28	28	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

— "lower," as given in the average.

The numbers in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Instrument. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 29.81 in. at the beginning of the week to 29.69 in. by 5h. P.M. on the 27th of June; increased to 29.98 in. by noon on the 2nd of July; decreased to 29.68 in. by noon on the 3rd; and was 29.85 in. at the end of the week.

GENERAL REMARKS.

Overcast in morning, and rain fell heavily between 10h. A.M. and 11h. A.M.; fine with variable amounts of cloud afterwards.

Fine; partially cloudy. Solar halo in afternoon; showery in evening. Lightning at night. Overcast and showery in morning; fine and partially cloudy during the day.

A very fine day; partially cloudy till afternoon; small amounts of cloud afterwards.

A very fine day; generally cloudless till evening; cloudy at night.

Overcast.

Fine; generally cloudy till evening; cloudless at night.

LONDON: Printed by EYRE and SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,

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No. 27. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JULY 10. [Price 1½d.

General Register Office, Somerset House,
July 12th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 15·1 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	June 19.	June 26.	July 3.	July 10.		June 19.	June 26.	July 3.	July 10.
Birkenhead -	18·7	16·4	16·9	17·3	Liverpool -	19·8	20·9	20·1	20·0
Birmingham -	18·6	17·0	17·3	16·4	London -	14·6	14·6	13·5	15·1
Blackburn -	13·5	11·1	12·7	12·3	Manchester -	20·1	19·5	19·0	18·7
Bolton -	22·8	22·3	14·2	14·6	Newcastle-on-Tyne	19·9	19·4	15·3	14·9
Bradford -	14·7	14·4	12·4	13·8	Norwich -	16·6	13·7	17·0	17·0
Brighton -	11·6	9·9	12·0	12·5	Nottingham -	12·1	13·0	12·1	11·6
Bristol -	12·6	12·1	13·5	12·3	Oldham -	16·1	18·6	13·6	17·9
Burnley -	10·8	14·7	20·1	20·6	Plymouth -	13·9	17·6	21·9	14·4
Cardiff -	12·6	15·3	13·8	12·6	Portsmouth -	13·4	13·4	11·7	12·9
Croydon -	12·0	15·5	10·3	7·3	Preston -	22·2	20·4	25·4	23·1
Derby -	13·1	17·2	11·6	10·6	Salford -	26·9	22·3	21·0	21·3
Gateshead -	14·4	12·4	15·0	12·9	Sheffield -	18·7	18·4	14·8	15·3
Halifax -	15·8	15·8	11·4	10·9	Sunderland -	19·4	19·8	17·6	14·7
Huddersfield -	21·6	11·8	12·8	8·7	Swansea -	12·0	15·1	12·0	8·8
Hull -	10·9	12·3	13·2	15·3	West Ham -	9·9	15·1	13·5	9·3
Leeds -	15·8	14·3	11·5	14·8	Wolverhampton -	16·7	17·9	17·9	17·9
Leicester -	15·4	11·8	14·3	11·3					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Liverpool and in Newcastle-upon-Tyne, 1·2 in Wolverhampton, 1·3 in Bolton, 1·9 in Manchester, 2·3 in Birkenhead, 3·9 in Salford, 5·9 in Burnley, and 8·6 in Preston; from *whooping-cough*, 1·0 in Burnley, 1·1 in Oldham, and 1·4 in Norwich; and from *diarrhœa*, 1·0 in London and in Gateshead, 1·1 in Portsmouth, 1·2 in Wolverhampton and in Sheffield, 1·4 in Birkenhead and in Preston, 1·7 in Liverpool, and 2·3 in Leicester. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 59 deaths from *diphtheria* included 43 in London, 4 in Burnley, 2 in Portsmouth, and 2 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2689 BIRTHS and 1293 DEATHS were registered. Allowing for increase of population, the births were 112 above, and the deaths 248 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 14·6, 14·6, and 13·5 in the preceding three weeks, rose again last week to 15·1. During the four weeks ending on Saturday last the death-rate averaged 14·5 per 1000, being 2·8 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1293 deaths included 26 from measles, 18 from scarlet fever, 43 from diphtheria, 30 from whooping-cough, 10 from enteric fever, 84 from diarrhœa and dysentery, 3 from infantile cholera and choleraic diarrhœa, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 214 deaths were referred to these diseases, being 88 below the corrected average weekly number.

The deaths from *measles*, which had been 33, 34, and 25 in the preceding three weeks, were 26 last week, the corrected average being 67; 4 cases belonged to St. Pancras, 4 to Bethnal Green, 3 to St. Luke, and 3 to Shoreditch sanitary areas. The deaths from *scarlet fever*, which had been 10, 14, and 11 in the preceding three weeks, rose again last week to 18, which is also the corrected average; 3 cases belonged to Lambeth, and 3 to Battersea sanitary areas. The deaths from *diphtheria*, which had been 29, 24, and 32 in the preceding three weeks, further rose last week to 43, and were 7 above the corrected average; 8 cases belonged to Camberwell, 4 to St. George Southwark, and 3 to Poplar sanitary areas. The deaths from *whooping-cough*, which had been 23, 31, and 22 in the preceding three weeks, rose again last week to 30, but were 17 below the corrected average; 5 cases belonged to Islington, and 4 to St. Pancras sanitary areas. The fatal cases of *enteric fever*, which had been 5, 8, and 5 in the preceding three weeks, rose again to 10 last week, the corrected average being 8. The deaths from *diarrhœa*, which had been 16, 25, and 34 in the preceding three weeks, further rose last week to 84, but were 35 below the corrected average. Of the 84 deaths from diarrhœa, 77 were of children under 5 years of age; 18 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4.

The deaths referred to diseases of the respiratory organs, which had been 140, 142, and 127 in the preceding three weeks, further fell last week to 116, and were 76 below the corrected average.

The deaths attributed directly to *influenza* numbered 5, having been 12, 9, and 4 in the preceding three weeks.

Different forms of violence caused 67 deaths, concerning all but 3 of which inquests were held. Of these 67 deaths, 10 were cases of suicide, while the remaining 57 were attributed to accident or negligence. Six of these were referred to vehicles in the street, 12 to drowning, 1 to the effects of an anæsthetic administered for surgical purposes, and 8 (including 7 of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2885 cases of scarlet fever, 914 of diphtheria, and 77 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 349 cases, against 274, 267, and 310; of diphtheria, 163 cases, against 124, 119, and 152; and of enteric fever, 20 cases, against 13, 14, and 11. There were no cases of small-pox under treatment last week in the Metropolitan Asylum Hospitals.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylum Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

DEATHS of PERSONS BELONGING to LONDON and its SANITARY AREAS

registered in the 13 WEEKS ENDING on 3rd JULY, 1897.

SANITARY AREAS.	Total Deaths from all Causes.	Deaths from Principal Zymotic Diseases.									Deaths from Pthisis.	Deaths of Infants under 1 Year of Age.	Deaths under 1 Year to 1000 Births registered.
		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhus.	Enteric Fever.	Simple and undefined Fever.	Diarrhea.			
REGISTRATION LONDON	16,751	2	293	150	423	469	-	76	3	195	1,789	3,589	111
West.													
Paddington - - -	402	-	1	3	13	19	-	3	1	6	31	74	101
Kensington - - -	583	-	1	5	17	4	-	5	-	8	46	115	125
Hammersmith - -	353	-	1	1	8	8	-	1	-	11	34	97	135
Fulham - - -	398	-	1	4	13	16	-	4	1	3	39	117	114
Chelsea - - -	379	-	-	2	18	14	-	-	-	6	36	63	100
St. George Hanover Square -	219	-	-	2	2	2	-	2	-	4	21	30	87
St. Margt & St. John Westr.	229	-	1	3	-	2	-	-	-	1	43	39	125
St. James Westminster -	87	-	-	-	4	1	-	-	-	1	13	15	136
North.													
St. Marylebone - - -	603	-	2	4	6	7	-	-	-	10	62	105	102
Hampstead - - -	212	-	4	1	2	4	-	1	-	3	18	38	109
St. Pancras - - -	997	-	15	8	18	43	-	6	-	12	123	190	114
Islington - - -	1,076	-	2	9	23	22	-	7	-	4	112	216	90
Stoke Newington - - -	110	-	2	1	6	4	-	4	-	-	9	14	68
Hackney - - -	746	-	13	4	24	23	-	6	-	12	73	165	112
Central.													
St. Giles - - -	153	-	-	2	1	5	-	-	-	-	36	24	92
St. Martin-in-the-Fields -	56	-	-	-	-	1	-	1	-	-	8	5	119
Strand - - -	89	-	-	-	1	-	-	-	-	1	18	17	124
Holborn - - -	165	-	-	-	3	7	-	1	-	2	21	29	170
Clerkenwell - - -	299	1	14	2	7	10	-	1	-	3	33	65	123
St. Luke - - -	235	-	14	1	6	8	-	1	-	2	31	55	123
City of London - - -	159	-	2	1	2	1	-	1	-	1	18	12	118
East.													
Shoreditch - - -	501	1	19	3	13	14	-	2	-	9	56	121	112
Bethnal Green - - -	578	-	39	7	14	6	-	5	-	7	49	145	124
Whitechapel - - -	342	-	15	6	10	2	-	-	-	8	35	97	114
St. George-in-the-East -	265	-	13	2	9	5	-	-	-	1	26	76	138
Limehouse - - -	332	-	20	3	9	5	-	1	-	5	41	56	117
Mile End Old Town - - -	446	-	19	2	12	13	-	2	-	3	33	100	97
Poplar - - -	724	-	10	4	29	17	-	3	-	4	71	173	126
South.													
St. Saviour - - -	143	-	-	-	2	4	-	-	-	-	18	29	156
St. George-the-Mar.Southwk	307	-	2	2	5	13	-	1	-	5	40	71	140
Newington - - -	514	-	3	6	13	23	-	-	-	4	63	118	115
St. Olave - - -	50	-	-	-	-	1	-	-	-	2	6	10	98
Bermondsey - - -	405	-	5	9	16	25	-	2	-	7	47	109	146
Rotherhithe - - -	174	-	9	7	4	5	-	-	-	2	23	32	101
Lambeth - - -	1,139	-	26	8	25	46	-	4	-	18	124	268	118
Battersea - - -	573	-	3	8	19	23	-	-	-	5	51	139	113
Wandsworth - - -	574	-	9	8	16	9	-	3	-	2	57	114	93
Camberwell - - -	827	-	5	6	28	33	-	4	-	9	84	184	103
Greenwich - - -	621	-	19	7	15	11	-	2	-	9	56	124	92
Lee - - -	107	-	6	1	2	-	-	-	-	-	11	16	72
Lewisham (excluding Penge)	233	-	3	3	3	6	-	3	-	1	24	51	97
Woolwich - - -	153	-	-	3	3	2	-	-	-	4	20	36	115
Plumstead - - -	188	-	-	2	2	5	-	-	-	1	24	35	73

In the above Table all deaths of persons in, or on the way to, Hospitals and other Public Institutions, as well as those of persons under treatment in surgical homes, or dying by accident or otherwise in the streets, have been distributed, as far as practicable, to the sanitary areas in which the deceased had previously resided. The deaths of 449 London residents who died outside Registration London in the Islington Union Workhouse at Edmonton, the Strand Union Workhouse at Edmonton, the Holborn Union Workhouse at Mitcham, the City of London Lunatic Asylum at Stone, and the Metropolitan Hospitals and Asylums, have been similarly distributed. In 510 cases the previous residence was outside Registration London, and these have been excluded from the Table.

GREATER LONDON.

In Greater London 3761 births and 1577 deaths were registered, corresponding to annual rates of 31.2 and 13.1 per 1000 of the estimated population. In the Outer Ring, 3 deaths from measles, 1 from scarlet fever, 5 from diphtheria, 7 from whooping-cough, 2 from "fever," and 9 from diarrhoea were registered. Two deaths from diphtheria occurred in Bexley sub-district, and 2 from enteric fever in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·80 inches, and that of the Thermometer 61°·5, the latter being 0°·5 below the week's average in the 50 years 1841-90. The direction of the wind was westerly, the horizontal movement of the air being 34 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 52·5 hours. The measured rainfall amounted to 0·02 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of June 1897. The supply was in the ratio of 255 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	JUNE, 1896.	JUNE, 1897.	JUNE, 1896.	JUNE, 1897.
TOTAL SUPPLY - - -	830,753	846,124	232,283,011	215,752,965
From Thames - - - - -	401,507	407,758	121,578,364	114,817,747
From Lea and from other Sources -	429,246	438,366	110,704,647	100,935,218
THAMES.				
Chelsea - - - - -	37,081	37,548	14,451,724	13,101,147
West Middlesex - - - - -	80,351	81,331	23,401,463	21,255,935
Southwark and Vauxhall - - - -	119,315	120,608	35,015,093	33,551,130
Grand Junction - - - - -	60,481	61,477	21,709,987	20,441,838
Lambeth - - - - -	104,279	106,794	27,000,097	26,467,697
LEA AND OTHER SOURCES.				
New River - - - - -	160,265	162,169	41,691,000	37,996,000
East London - - - - -	185,769	190,974	50,398,604	45,546,542
Kent - - - - -	83,212	85,223	18,615,043	17,392,676

Note.—The Return for June 1897, as compared with that for the corresponding month of 1896, shows an increase of 15,371 services and a decrease of 16,530,046 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JUNE 1897.

*Water-analysis Laboratory, The Yew, Reigate,
1st July, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of June 1897.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—New River 0·8, Kent 1·2, East London (river supply) 1·6, West Middlesex 1·8, Grand Junction and Lambeth 2·0, Chelsea 2·1, East London (deep well) 2·2, Southwark, 2·3, and Colne Valley 2·6. The unfiltered river waters contained the following proportions:—Thames at Hampton 3·8, New River Cut 2·5, and Lea at Angel Road 4·9.

The Thames at Hampton was, on June 1st, turbid and pale yellow in colour; it was of good chemical, but bad bacterial, quality. As delivered by the five companies drawing from this source, it was in every case, efficiently filtered, but two out of the nine samples submitted to bacterial cultivation infringed the standard of 100 microbes per c.c. Nevertheless, all the samples of Thames derived water possessed a very high degree of organic purity; equaling, and even in many cases surpassing, the deep well waters in this respect, and constituting a water supply of most excellent quality for dietetic use. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 99·69, West Middlesex (June 2nd) 97·52, Southwark (No. 1 filter well) 99·18, (ditto No. 4 filter well) 99·81, Grand Junction (general filter well at Hampton) 99·79, (ditto general filter well at Kew) 98·08, (ditto South filter well at Kew) 99·89, and Lambeth 99·89.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature, Centigrade degrees.	Total Solid Matters.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.		°								
	(Unfiltered water) -	{ June 1st, Grand Junction Co.'s intake at Hampton. }	16.2	28.24	.189	.034	.010	.229	.271	1.8	18.5
	Chelsea - - -	{ June 4th, Cab Rank, Horse Guards, Whitehall. }	16.0	24.82	.114	.011	0	.244	.255	1.8	18.0
	West Middlesex -	{ June 4th, Cab Rank, Riding House street. }	13.9	24.64	.093	.013	0	.252	.265	1.8	18.0
	Southwark - -	{ June 4th, Cab Rank, St. George's Church, Borough. }	16.3	25.92	.120	.013	0	.263	.276	1.7	18.5
	Grand Junction -	{ June 4th, Cab Rank, Portman- street, Oxford-street. }	16.9	26.70	.108	.011	0	.263	.274	1.7	17.7
	Lambeth - - -	{ June 4th, Cab Rank, St. George's- road, Southwark. }	16.6	26.68	.106	.015	0	.248	.263	1.8	18.3
	LEA.										
	(Unfiltered water) -	{ June 3rd, New River Cut at Green Lanes. }	15.9	30.32	.120	.026	.006	.225	.254	1.8	20.3
	New River - -	{ June 4th, Cab Rank, Tottenham Court-road. }	15.9	27.42	.040	.009	0	.256	.265	1.9	18.3
Outer Circle.	(Unfiltered water) -	{ June 3rd, East London Co.'s intake at Angel-road. }	16.4	31.96	.248	.040	.010	.177	.225	1.8	21.2
	East London - -	{ June 4th, Cab rank, Sidney-street, E. }	16.5	28.04	.077	.017	0	.281	.298	1.9	19.4
	DEEP WELLS.										
	Kent - - - -	{ June 4th, Police Station, Blackheath-road. }	13.2	39.44	.065	.008	0	.426	.434	2.6	28.1
	Colne Valley - -	{ June 18th, Bushey. }	—	22.42	.136	.018	.028	.440	.481	2.4	7.7
	East London - -	{ June 18th, Waltham Abbey. }	—	29.18	.120	.010	.014	trace	.021	2.3	18.8
Corporation of Birming- ham* - - - -		{ June 11th, Peel-place, between 89 and 91, Leel-street. }	14.0	33.2	.290	.030	.001	.350	.381	2.8	20.5
Corporation of Glasgow†		{ June 15th, Loch Katrine water. }	12.0	3.08	.197	.020	.000	.006	.026	.87	1.3
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The table is to be read thus :—the Thames water collected on the 1st June at the Grand Junction Company's intake had a temperature of 16.2° C.; 100,000 lbs. of it contained 28.24 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .189 lb. of carbon and .034 lb. of nitrogen. The above quantity of water also contained .010 lb. of ammonia and .229 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .271 lb. The above weight of water also contained 1.8 lb. of chlorine, and 18.5 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

CITIES AND BOROUGH.	POPULATION estimated middle of the Year 1897.*			BIRTHS.		DEATHS.		Deaths of			Deaths from								Deaths in Public Institutions.			Causes of Death.		corresponding to the Week ending 10th July 1897.		RAINFALL.		CITIES AND BOROUGH.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	Violence.			14.	15.	16.	17.	18.	Mean.		In Inches.	In Centi- meters.				
													Infants under 1 year of Age.	Persons aged 60 years and upwards.	Small-pox.						Measles.	Scarlet Fever.			Diphtheria.	Whooping- cough.	Fever.		Dysentery.	Fahrenheit.	Lowest.	Fahrenheit.
33 TOWNS.	10,992,524	6790	3192	848	665	-	143	33	59	75	24	170	161	292	703	41	151	24	784	415	571	13.94	0.10	0.25	33 TOWNS.			
LONDON.	4,463,169	2639	1298	324	282	-	26	18	43	30	10	84	67	135	404	12	151	24	784	440	615	16.39	0.02	0.05	LONDON.			
WEST HAM.	273,982	167	49	18	7	-	3	-	1	2	1	4	6	8	1	93	15	93	784	-	-	16.39	0.02	0.05	WEST HAM.			
CROYDON.	121,171	64	17	4	5	-	-	-	-	-	-	2	1	2	3	73	09	73	765	420	603	15.72	0.02	0.05	CROYDON.			
BRIGHTON.	121,401	66	23	6	9	-	-	-	-	1	1	2	2	4	9	125	09	125	722	488	589	14.94	0.05	0.08	BRIGHTON.			
PORTSMOUTH.	162,585	111	43	13	17	-	-	-	2	1	-	4	1	3	5	139	20	139	690	470	590	15.00	0.06	0.13	PORTSMOUTH.			
PLYMOUTH.	97,658	36	27	7	8	-	-	-	-	1	-	1	1	3	1	144	11	144	-	-	-	-	-	-	PLYMOUTH.			
BRISTOL.	232,242	142	55	14	14	-	-	1	-	-	-	1	1	9	10	1	123	04	730	420	571	13.94	0.18	0.46	BRISTOL.			
CARDIFF.	170,063	120	41	12	7	-	2	2	1	-	1	-	3	4	9	128	18	128	-	-	-	-	-	-	CARDIFF.			
SWANSEA.	100,300	63	17	3	2	-	-	-	-	1	-	-	-	2	1	88	0	88	-	-	-	-	-	-	SWANSEA.			
WOLVERHAMPTON.	87,287	54	30	11	5	-	2	1	1	1	1	2	1	3	3	-	179	43	415	549	549	12.72	0.03	0.13	WOLVERHAMPTON.			
BIRMINGHAM.	505,772	324	139	43	31	-	8	-	1	3	-	11	13	28	3	164	13	164	-	-	581	14.50	0.02	0.05	BIRMINGHAM.			
NORWICH.	110,154	63	33	11	15	-	-	-	1	3	-	2	1	1	6	170	28	170	421	421	581	14.50	0.02	0.05	NORWICH.			
LEICESTER.	203,569	133	44	20	5	-	-	-	-	-	-	9	5	6	8	113	23	113	423	423	559	13.28	0.04	0.10	LEICESTER.			
NOTTINGHAM.	232,684	143	52	11	14	-	-	-	-	3	1	3	-	2	3	1	106	05	-	-	-	13.28	0.04	0.10	NOTTINGHAM.			
DERBY.	103,591	46	21	5	3	-	1	-	-	-	-	-	-	3	3	-	106	05	-	-	-	-	-	-	DERBY.			
BRISTOL.	111,249	71	37	14	2	-	5	-	-	2	1	3	-	-	6	1	173	52	-	-	-	-	-	-	BRISTOL.			
LIVERPOOL.	633,078	462	243	71	45	-	12	3	2	7	3	21	13	17	55	7	200	40	610	492	550	12.78	0.28	0.71	LIVERPOOL.			
BOLTON.	121,483	80	34	5	10	-	3	-	-	-	-	1	1	2	3	146	17	146	492	492	550	12.78	0.28	0.71	BOLTON.			
MANCHESTER.	534,299	342	183	54	33	-	19	3	1	3	1	8	19	42	2	187	34	187	492	492	550	12.78	0.28	0.71	MANCHESTER.			
SALFORD.	213,190	165	87	29	15	-	10	-	1	1	-	1	5	8	17	5	179	21	-	-	-	-	-	-	SALFORD.			
OLDHAM.	145,845	83	50	11	7	-	1	-	-	3	-	2	4	5	4	-	206	93	-	-	-	-	-	-	OLDHAM.			
BURNLEY.	106,122	56	42	12	3	-	12	-	4	2	-	1	1	1	3	-	231	109	-	-	-	-	-	-	BURNLEY.			
BLACKBURN.	131,330	69	31	7	7	-	2	-	-	-	-	1	3	4	-	231	109	-	-	-	-	-	-	-	BLACKBURN.			
PRESTON.	115,103	68	51	14	7	-	19	1	-	-	-	1	3	-	3	-	231	109	-	-	-	-	-	-	PRESTON.			
Huddersfield.	101,454	66	17	3	2	-	-	-	-	-	-	1	3	3	2	-	87	05	498	540	540	12.22	0.17	0.43	Huddersfield.			
HALIFAX.	95,747	38	20	2	8	-	-	-	-	-	-	-	1	3	2	1	109	05	-	-	554	13.00	0.07	0.18	HALIFAX.			
BRADFORD.	231,260	119	61	10	16	-	-	-	-	-	-	-	1	6	11	2	148	17	476	554	554	13.00	0.07	0.18	BRADFORD.			
LEEDS.	409,472	244	116	31	20	-	3	1	1	4	1	3	1	6	11	2	148	17	-	-	-	-	-	-	LEEDS.			
SHEFFIELD.	351,818	213	103	24	17	-	3	1	1	4	1	8	7	7	14	1	153	24	-	-	-	-	-	-	SHEFFIELD.			
HULL.	225,045	148	63	15	17	-	1	1	-	-	-	-	3	7	10	3	153	09	700	430	554	13.00	0.09	0.23	HULL.			
SUNDERLAND.	142,107	119	40	15	7	-	1	-	-	1	-	-	2	6	8	-	147	07	-	-	-	-	-	-	SUNDERLAND.			
GATESHEAD.	101,070	73	25	13	2	-	-	-	1	1	-	-	-	-	1	-	129	21	-	-	-	-	-	-	GATESHEAD.			
NEWCASTLE.	217,551	133	62	13	14	-	4	-	1	-	1	1	7	8	12	1	149	17	-	-	-	-	-	-	NEWCASTLE.			

* See note # on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the TWENTY-SEVENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2562	2348	2507	2480	2453	2564	2220	2254	2651	2446	2577.1	2689
Males - -	1265	1206	1285	1300	1209	1315	1096	1158	1342	1279	1310.9	1401
Females - -	1297	1142	1222	1180	1244	1249	1124	1096	1309	1167	1266.2	1288
TOTAL Deaths -	1610	1211	1350	1481	1352	1405	1847	1314	1519	1552	1541.0	1293
Males - -	866	627	720	792	743	723	969	696	802	783	813.0	712
Females - -	744	584	630	689	609	679	878	618	717	769	728.0	581

* The numbers in this column are the average weekly numbers in the twenty-seventh week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.--BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 17.	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.
TOTAL Births - - -	2250	2499	2750	2638	2430	2444	2437	2596	2314	2546	2110	2821	2689
TOTAL Deaths - - -	1418	1500	1442	1323	1334	1321	1275	1320	1177	1248	1246	1156	1293
Ages at Death													
Under 1 year - -	266	333	280	243	274	275	269	274	265	252	291	289	324
1-5 years - -	178	173	178	174	171	151	152	138	136	138	139	128	177
5-20 " - -	72	82	88	81	78	78	81	81	68	74	87	76	76
20-40 " - -	183	191	211	178	208	163	174	201	168	180	164	156	190
40-60 " - -	310	302	299	280	282	278	277	271	252	282	268	248	244
60-80 " - -	331	341	321	309	259	307	270	299	237	264	250	215	240
80 years and upwards	78	78	65	58	64	69	52	56	51	58	47	44	42
Deaths from--													
Small pox - - -	-	-	-	-	-	1	-	-	1	-	-	-	-
Measles - - -	27	20	23	20	20	24	18	21	18	33	34	25	26
Scarlet Fever - -	8	9	13	10	17	9	9	15	14	10	14	11	18
Diphtheria - - -	30	40	40	27	42	33	36	33	39	29	24	32	43
Whooping-cough -	43	50	40	35	33	28	47	29	36	23	31	22	30
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	2	7	5	1	6	8	11	8	6	5	8	5	10
Simple Continued Fever	-	-	-	-	-	1	-	-	-	-	2	-	-
Diarrhoea and Dysentery	9	15	8	15	12	9	12	14	12	16	25	34	84
Cholera - - -	-	-	-	-	-	1	1	-	-	-	-	2	3
All the above Diseases -	119	141	129	108	130	114	134	120	126	116	138	131	214
Dis. of Respiratory System -	273	289	273	231	193	220	196	229	191	140	142	127	116
Phthisis - - -	144	156	156	152	171	122	124	155	127	141	130	115	139
Dis. of Circulatory System -	152	167	135	126	135	139	122	122	118	128	119	105	107
Violence - - -	57	76	82	63	62	72	61	66	75	75	55	93	67
Inquest Cases - - -	147	165	158	132	123	136	123	124	137	152	112	159	135
Deaths in Public Institutions -	460	463	476	414	455	432	431	461	378	421	401	355	404
TEMPERATURE OF THE AIR.													
Mean - - -	47.4	46.4	51.2	49.7	47.3	52.3	53.5	59.3	58.6	59.8	64.0	64.4	61.5
Mean of Highest readings -	55.6	54.3	62.2	59.7	56.6	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1
Mean of Lowest readings -	39.9	40.6	41.9	41.2	38.8	43.9	45.3	51.5	50.4	50.4	54.3	56.5	51.7
Humidity of the Air - -	75	75	78	68	63	62	76	82	82	64	76	76	61
Rain-fall (in inches) - -	0.32	0.33	0.36	0.17	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.02
Registered Sunshine (in hours)	31.5	41.0	50.7	45.8	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	11	7	12	11	14	13	12	4	2	-	-	-	-
Scarlet Fever - - -	2406	2442	2380	2385	2416	2508	2546	2601	2637	2670	2789	2821	2885
Diphtheria - - -	757	774	767	775	761	785	786	796	815	840	836	869	914
Enteric Fever - - -	59	67	61	50	48	38	51	61	65	68	70	70	77

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.--(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:--B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SEVENTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 27th Week of the 1887-96*.	In the Week ending Saturday, 10th July 1897.										CAUSES OF DEATH.	Corrected Averages for the 27th Week of the 1887-96*.	In the Week ending Saturday, 10th July 1897.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	0-1.	1-5.	5-20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
CAUSES	1541.0	1293	324	177	76	190	244	240	42		Diseases of Circulatory System	112.5	107	1	13	19	35	39																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the evidence of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 10th July, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																Deaths in Public Institutions.
			Total DEATHS.	Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from											Inquest Cases.		
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON - - -	4,411,710	2689	1293	324	282	-	26	18	43	30	-	10	-	84	67	135	404		
WEST DISTRICTS - - -	778,251	415	219	49	54	-	1	4	8	3	-	-	-	22	12	18	75		
NORTH DISTRICTS - - -	1,040,694	585	261	51	61	-	5	2	7	12	-	4	-	13	13	29	73		
CENTRAL DISTRICTS - - -	233,635	121	82	17	16	-	4	1	1	1	-	-	-	2	3	6	39		
EAST DISTRICTS - - -	716,334	538	257	86	52	-	10	-	3	3	-	3	-	28	11	32	80		
SOUTH DISTRICTS - - -	1,642,796	1030	457	120	92	-	6	8	24	11	-	2	-	19	28	50	120		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	--	-	17	1	7	-	-	3	-	-	-	-	-	-	-	-	17		
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	50	20	3	6	-	-	-	-	1	-	-	-	1	1	1	4		
WHH																			
St. John Paddington H - - G.	33,510	7	8	-	2	-	-	-	1	-	-	-	-	-	-	-	6		
Kensington Town Ww - - W.	122,164	58	36	13	9	-	-	-	-	-	-	-	-	5	1	1	7		
Brompton H - - W. & C.	45,301	16	9	1	2	-	-	-	-	-	-	-	-	-	1	1	3		
St. Peter Hammersmith - - W.	9,097	6	1	-	-	-	-	-	-	1	-	-	-	3	-	-	-		
St. Paul Hammersmith HH W. & G.	95,102	58	20	9	5	-	1	-	-	1	-	-	-	-	-	-	-		
Fulham Ww - - W. & C.	113,781	84	36	6	7	-	-	4	5	1	-	-	-	4	1	4	17		
Chelsea Kensal Town - - C.	21,450	13	2	1	-	-	-	-	-	-	-	-	-	4	-	-	-		
Chelsea North WHHHHH - - C.	42,057	25	20	5	1	-	-	-	1	-	-	-	-	4	1	1	9		
Chelsea South HH - - C.	33,139	13	6	1	1	-	-	-	-	-	-	-	-	1	-	-	1		
May Fair WH - - G.	23,827	5	15	1	8	-	-	-	-	-	-	-	-	1	1	1	10		
Belgrave WHHH - - CC.	56,140	39	21	3	7	-	-	-	1	-	-	-	-	-	2	3	9		
St. John Westminster HH - - C.	31,492	17	12	5	1	-	-	-	-	-	-	-	-	3	1	3	2		
St. Margaret Westminster H- C.	22,097	7	9	1	2	-	-	-	-	-	-	-	-	-	2	2	6		
St. James Westminster } N. & G.	23,050	7	4	-	3	-	-	-	-	-	-	-	-	-	1	1	1		
WHHH																			
St. Anne Soho HHHHHH - N.	12,048	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	12	13	-	2	-	-	-	-	-	-	2	-	-	-	-	10		
HHHHHHHH																			
Rectory Marylebone WH G. & W.	19,798	8	4	-	1	-	-	-	-	-	-	-	-	1	-	-	-		
St. Mary Marylebone } G. & W.	19,637	27	5	1	-	-	-	-	-	1	-	-	-	1	-	1	1		
HHHH																			
Christchurch Marylebone HH W.	32,547	13	6	2	1	-	-	-	-	-	-	-	-	2	-	-	-		
St. John Marylebone HHH W.	32,611	20	10	5	2	-	-	-	-	-	-	-	-	1	-	1	-		
Hampstead } - - N. & W.	75,449	32	16	2	2	-	-	1	3	1	-	-	-	-	-	-	6		
WwHHHHH																			
Regent's Park Pancras HH - W.	37,341	20	8	1	1	-	-	-	-	-	-	-	-	-	2	3	1		
Tottenham-court } - - N. & W.	26,757	15	16	3	4	-	-	-	-	-	1	-	-	-	1	2	11		
WwHHH																			
Gray's Inn Lane HHH - - N.	29,426	17	13	2	5	-	-	-	-	-	-	-	-	1	2	3	6		
Somers Town HH - - N.	32,161	23	9	3	1	-	1	-	-	2	-	-	-	1	1	3	1		
Camden Town WH - - N.	16,669	16	5	-	1	-	1	-	-	-	-	-	-	-	-	1	4		
Kentish Town WW - - N.	98,410	60	25	9	3	-	2	-	1	2	-	-	-	-	3	4	3		
Upper Holloway } - - N.	98,273	58	31	4	14	-	-	-	-	2	-	1	-	-	1	2	17		
WWwHH																			
Islington South-west H - - N.	107,365	39	22	5	4	-	-	-	-	2	-	-	-	2	2	3	-		
Islington South-east - - N.	66,549	42	10	-	4	-	-	-	1	-	-	-	-	-	-	-	-		
Highbury HH - - N.	64,577	27	9	3	2	-	-	-	1	-	-	-	-	1	-	2	-		
Islington Workhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.	33,485	20	8	-	4	-	-	-	-	-	-	-	-	-	1	2	-		
Stamford Hill - - E.	20,465	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - - N.	43,464	23	11	2	3	-	-	-	-	-	-	-	-	1	-	-	3		
Hackney WwHHH - - E. & N.	104,691	70	25	5	5	-	1	-	3	-	-	-	-	-	-	1	10		
South Hackney. w - - E.	44,424	31	8	4	1	-	-	1	-	-	-	-	-	2	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there; namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each B-DISTRICT during the Week ending Saturday, 10th July, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions, Unidentified Causes of Death.
				Deaths of		Deaths from										Inquest Cases.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.	16,110	6	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12,976	11	7	12	1	-	-	-	-	-	-	-	-	-	1	1	3	
St. Giles North H - - N.	9,151	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin-in-the-Fields HHN. & C. WHH - - - N.	13,077	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Union Workhouse, Edmonton	11,839	7	12	1	1	-	-	-	-	-	-	1	-	-	1	1	11	
	†1,037	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2	
St. George-the-Martyr } HHHH - - - N.	17,324	11	9	6	1	-	-	-	-	1	-	-	-	2	-	-	6	
St. Andrew Eastern WH - - N.	13,718	10	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Andrew Clerkenwell - - N.	15,777	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Clerkenwell } - - - N.	34,356	23	6	-	-	-	1	-	-	-	-	-	-	-	-	1	-	
St. Andrew street - - - N.	16,069	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew road HHHL - - N.	29,897	15	9	3	1	-	3	-	-	-	-	-	-	-	-	-	1	
St. Andrew cross-street - - N.	7,595	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Mary - - N.	4,035	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Andrew Union Workhouse, } Ham - - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrewolph H - - N. & E.	6,870	3	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Andrewegat - - - N.	3,299	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	
St. Andrewulchre WH - - N.	9,591	1	16	1	3	-	-	-	-	-	-	-	-	-	1	1	-	
St. Andrewlows Barking - - N.	9,059	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew London Asylum, Stone - -	†388	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
EAST DISTRICTS.																		
St. Andrewlith South HIL* - E. & N.	17,975	9	7	2	2	-	-	-	-	-	-	-	-	-	-	-	3	
St. Andrewn New Town w - - N.	29,575	14	13	2	5	-	1	-	-	1	-	-	-	1	-	1	4	
St. Andrewn Old Town - - N.	27,645	23	11	4	3	-	1	-	-	-	-	-	-	2	1	1	-	
St. Andrewn St. George WH - - N. & E.	47,163	34	21	6	6	-	1	-	-	-	-	-	-	3	1	2	12	
St. Andrewal Green North H - - E.	49,301	39	14	8	1	-	1	-	-	-	-	-	-	1	-	-	1	
St. Andrewal Green South - - E.	34,194	38	10	5	2	-	-	-	-	-	-	-	-	1	-	-	-	
St. Andrewal Green East WHL* - E.	45,667	34	18	4	6	-	3	-	-	-	-	-	-	1	-	1	11	
St. Andrewfields - - - E. & N.	26,681	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrewnd New Town W - - E.	12,816	13	8	2	2	-	-	-	-	-	-	-	-	-	1	1	5	
St. Andrewnd Chapel Church H - E. & N.	25,561	21	29	6	4	-	-	-	1	1	-	2	-	1	2	5	22	
St. Andrewndnan's Fields - - - E.	13,618	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrewrge's North - - - E.	39,576	40	12	8	1	-	-	-	-	-	-	-	-	5	1	2	-	
St. Andrewnn, St. George East W E.	7,930	4	6	2	2	-	-	-	-	-	-	-	-	1	-	-	3	
St. Andrewwell H - - - E. & N.	10,434	9	13	5	-	-	1	-	-	-	-	-	-	3	2	4	5	
St. Andrewffe W - - - E.	14,954	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrewhouse - - - E.	32,917	50	9	3	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. Andrewnd Old Town West H E.	111,060	{ 55	17	8	2	-	1	-	-	-	-	-	-	2	-	2	-	
St. Andrewnd Old Town East } - E.			13	4	1	-	-	-	1	-	-	-	-	1	1	2	3	
St. Andrewrge's North - - - E.	41,687	27	11	6	2	-	-	-	-	-	-	-	-	3	1	3	-	
St. Andrewley wvwH - - - E.	69,821	51	23	5	7	-	-	-	1	-	-	1	-	1	1	3	1	
St. Andrewr WW - - - E.	57,759	28	12	4	3	-	1	-	-	1	-	-	-	-	-	3	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

* Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 10th July, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.		Population, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include												
					Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhea.	Violence.	
SOUTH DISTRICTS.																	
Christchurch Southwark WHL & S.	- - - S.	13,064	3	5	1	1	-	-	-	-	-	-	-	-	-	-	1
St. Saviour Southwark	- - - S.	12,301	7	4	3	3	-	-	-	-	-	-	-	-	-	-	1
Kent-road -	- S. & L.	22,879	15	7	3	2	-	-	-	1	-	-	-	-	-	-	1
Borough-road WH-	- S. & L.	16,083	15	5	4	2	-	-	-	-	-	-	-	-	-	-	1
London-road HL-	- L. & S.	21,316	13	4	2	-	-	1	-	1	-	-	-	-	-	-	1
Trinity Newington -	- S. & L.	28,723	26	7	3	1	-	-	-	-	-	-	-	-	-	-	1
St. Peter Walworth W-	- S. & L.	62,045	36	12	5	2	-	-	-	1	-	-	-	-	-	-	3
St. Mary Newington-	- L. & S.	30,171	15	9	3	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave WH-	- - - S.	11,731	14	13	-	-	-	-	-	-	-	-	-	-	-	3	5
Leather Market W	- S. & L.	32,339	21	8	3	-	-	-	1	-	-	-	-	-	-	-	1
St. James Bermondsey -	- - - S.	53,136	35	13	5	1	-	1	-	2	-	-	-	-	-	2	1
Rotherhithe WvH	- S. & K.	40,379	23	18	4	3	-	-	-	-	-	-	-	-	-	2	5
Waterloo-road HH	- L. & S.	26,396	30	8	3	1	-	1	-	-	-	-	-	-	-	-	-
Lambert Church 1st H-	- L. & S.	18,770	15	28	8	2	-	-	-	2	-	-	-	-	-	2	3
Lambert Church 2nd WW	- L. & S.	40,994	45	26	5	10	-	-	-	-	-	-	-	-	-	1	10
Kennington 1st H-	- S. & L.	52,486	33	13	5	1	-	-	-	-	-	-	-	-	-	2	3
Kennington 2nd -	- S. & L.	43,244	29	3	1	1	-	1	-	-	-	-	-	-	-	-	-
Brixton w -	- L. & S.	81,825	52	22	6	3	-	-	3	2	-	1	-	-	-	-	-
Norwood WH-	- - - L.	29,318	12	2	1	-	-	-	-	-	-	-	-	-	1	-	-
East Battersea -	- - - S.	71,730	42	15	3	4	-	1	-	1	-	-	-	-	1	2	3
West Battersea WvH	- - - S.	93,385	66	26	5	8	-	-	-	2	-	-	-	-	-	2	3
Clapham H -	- - - S.	46,953	15	7	2	4	-	1	-	-	-	-	-	-	-	1	1
Wandsworth WHHL	- - - S.	58,101	50	6	1	2	-	-	-	1	-	-	-	-	-	1	3
Putney -	- - - S.	20,566	14	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Streatham wwv	- - - L.	61,644	27	21	1	3	-	-	-	7	-	-	-	-	1	-	-
Dulwich -	- - - L. & S.	7,519	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Camberwell WvL&L*	- - - S. & L.	90,386	50	34	6	7	-	-	-	2	2	-	-	-	-	-	-
Peckham W -	- S., L. & K.	88,242	62	26	7	7	-	-	-	1	-	-	-	-	2	1	2
St. George Camberwell -	- L. & S.	67,029	46	18	8	2	-	-	-	-	-	-	-	-	1	2	3
Deptford North -	- - - K.	36,152	26	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Deptford Central w	- - - K.	45,441	38	23	6	6	-	-	3	-	-	-	-	-	-	-	-
Deptford South -	- - - K.	33,402	15	8	3	3	-	-	-	4	-	-	-	-	1	-	-
Greenwich West H	- - - K.	23,012	15	3	1	-	-	-	-	-	-	-	-	-	-	1	2
Greenwich East WH	- - - K.	37,767	24	13	2	2	-	-	-	-	-	-	-	-	-	1	1
Eltham H -	- - - K.	5,911	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Lee H -	- - - K.	24,222	10	3	3	-	-	-	-	-	-	1	-	-	-	-	-
Lewisham WH	- - - K.	38,139	16	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Sydenham H -	- - - L.	37,601	14	5	-	-	-	-	-	-	-	1	-	-	-	-	-
Charlton wHH	- - - K.	15,928	7	8	-	1	-	-	2	3	-	-	-	-	-	-	-
Woolwich Dockyard	- - - K.	19,355	11	7	2	2	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal HHHH	- - - K.	21,959	14	10	2	4	-	-	-	-	-	-	-	-	-	2	3
Plumstead West H	- - - K.	16,714	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Plumstead East WH	- - - K.	42,538	27	5	1	2	-	-	-	-	-	-	-	-	-	-	-
Banstead Asylum	- - - -	-	-	5	-	4	-	-	-	-	-	-	-	-	-	-	-
Caterham Asylum	- - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum	- - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hospital Ships and Camp, Dartford	- - - -	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Darenth Asylum	- - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanwell Asylum	- - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colney Hatch Asylum	- - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N.E. Hospital	- - - -	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-
Winchmore Hill Hospital	- - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum	- - - -	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum	- - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-

6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA: POPULATION: BIRTHS and DEATHS registered during the Week ending Saturday, 10th July, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
NDON—OUTER RING	363,749	1,422,063	1,072	284	79	78	-	3	1	5	7	2	9	16	24	34	5		
Carshalton <i>wHH</i>	12,228	26,108	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Epsom, <i>part of</i> <i>* WwH</i>	10,423	12,508	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Godstone, <i>part of</i> <i>* W</i>	2,754	1,598	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Croydon <i>WwHHH</i>	20,851	128,699	71	22	6	8	-	-	-	-	1	-	2	1	2	3	-		
Mitcham <i>w</i>	11,697	23,088	9	4	-	2	-	-	-	-	1	-	-	-	-	-	-		
Wimbledon <i>HHH</i>	3,220	25,761	16	6	1	1	-	-	-	1	-	-	-	-	-	-	-		
Kingston <i>W</i>	-	33,566	22	6	1	2	-	-	-	-	-	-	-	-	-	-	-		
Surbiton <i>H</i>	8,071	11,199	6	2	1	1	-	-	-	-	-	-	-	1	1	-	-		
Esher, <i>part of</i> <i>* HH</i>	6,601	12,059	11	1	-	1	-	-	-	-	-	-	-	1	1	-	-		
Hampton <i>H</i>	4,565	18,252	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Richmond <i>WH</i>	2,160	25,389	18	6	-	2	-	-	-	-	-	-	-	2	2	3	-		
Mortlake <i>H</i>	2,823	16,159	14	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Bromley <i>HHH</i>	9,127	23,815	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Beckenham <i>H</i>	6,542	21,969	14	2	2	-	-	-	-	-	-	-	1	-	-	-	-		
Chislehurst, <i>part of</i> <i>* WHH</i>	14,307	20,372	12	4	2	-	-	-	-	-	-	-	-	1	1	1	-		
Bexley <i>HH</i>	12,540	30,590	21	11	4	2	-	-	1	2	-	-	-	-	-	-	1		
Dartford <i>Work., part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sunbury <i>w</i>	11,054	13,671	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Staines <i>WH</i>	13,277	13,221	6	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Hillingdon <i>WHH</i>	6,035	12,237	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Uxbridge	12,757	7,253	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Hayes <i>wH</i>	7,952	11,051	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Isleworth <i>WHH</i>	6,967	26,004	14	8	2	3	-	-	-	-	-	-	-	-	-	4	1		
Twickenham <i>HH</i>	2,415	16,027	11	2	1	-	-	-	-	-	-	-	-	1	1	-	-		
Brentford <i>HHHH</i>	4,318	37,777	33	4	2	1	-	-	-	-	-	-	-	-	1	1	-		
Chiswick	1,245	21,963	21	5	-	2	-	-	-	-	-	-	-	-	-	-	-		
Acton <i>wH</i>	6,132	30,945	35	8	2	3	-	-	-	1	-	-	-	-	1	-	-		
Harrow <i>HHH</i>	13,809	15,715	11	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
Edgware <i>HH</i>	6,994	3,844	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Willesden <i>HHH</i>	4,383	61,265	65	14	3	3	-	-	-	-	1	-	1	-	-	-	-		
Hendon <i>WH</i>	6,382	15,843	19	4	2	1	-	-	-	-	-	-	-	-	-	2	-		
South Mimms <i>HH</i>	15,599	8,474	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Barnet <i>WHH</i>	5,478	12,045	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Finchley <i>HHH</i>	4,688	25,820	19	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Hornsey <i>HH</i>	3,039	61,097	38	12	4	2	-	-	-	-	-	-	2	1	1	1	-		
Tottenham <i>H</i>	4,642	97,174	80	19	5	6	-	-	-	-	1	-	1	2	3	1	-		
Edmonton <i>Www</i>	7,489	36,351	30	9	2	4	-	-	-	-	-	-	1	-	-	2	-		
Enfield <i>WVHH</i>	12,602	31,536	22	3	1	-	-	-	-	-	-	-	-	-	1	-	-		
Waltham Abbey	11,017	6,066	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cheshunt <i>H</i>	8,480	9,620	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Hatfield, <i>part of</i> <i>* W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bushey <i>H</i>	9,331	7,737	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Watford <i>Work., part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stratford <i>H</i>	1,100	42,983	35	11	3	2	-	-	-	1	-	-	1	1	1	2	-		
Plaistow <i>WH</i>	1,242	53,030	47	14	4	3	-	-	1	-	-	-	-	-	2	-	-		
Canning Town <i>H</i>	1,558	54,750	55	15	7	-	-	-	1	-	-	-	-	-	5	1	1		
Forest Gate <i>w</i>	806	49,140	20	6	3	1	-	-	1	-	-	-	-	-	-	-	-		
East Ham <i>wH</i>	3,266	32,713	55	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
Leyton <i>WVWwH</i>	4,334	70,188	45	24	4	10	-	-	-	-	-	1	-	-	-	5	2		
Walthamstow <i>HHL</i>	6,501	57,330	54	7	4	2	-	-	-	-	-	-	-	-	-	-	-		
Chigwell, <i>part of</i> <i>* H-</i>	11,779	12,941	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Epping <i>Work., part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Romford, <i>part of</i> <i>* WH</i>	6,556	4,324	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
Ilford	8,493	10,913	15	6	2	2	-	-	-	-	1	-	-	-	-	-	-		
Barking Town, <i>H</i>	3,814	14,301	11	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
Middlesex County Asylum, Wandsworth.	-	-	-	6	-	2	-	-	-	-	-	-	-	-	-	6	-		

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashstead (pop. 1,351); 37: 1, the parishes of Warringtonham, Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chislehead, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in field sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Eppingham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 43: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 10th July, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.			
GREATER LONDON	443,421	6,291,677	13·1	2·0	1577	403	360	-	29	19	48	37	12	93	83			
INNER LONDON -	74,672	4,463,169	15·1	2·5	1293	324	282	-	26	18	43	30	10	84	67			
OUTER RING -	368,749	1,828,508	8·1	0·8	284	79	78	-	3	1	5	7	2	9	16			

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692·345 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN.	Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	
EDINBURGH -	292,364	July	10	153	103	18·4	-	9	4	-	4	-	
GLASGOW -	714,919	"	10	486	230	16·8	-	2	2	-	6	5	
DUBLIN -	349,594	"	10	260	145	21·6	-	-	1	2	2	2	
CALCUTTA -	466,460	May	22	-	242	27·0	3	1	-	1	-	84	
BOMBAY -	821,764	June	15	256	505	32·0	3	7	?	?	?	110+	
MADRAS -	452,518	"	4	369	291	33·4	4	8	?	?	?	116	
PARIS -	2,511,629	July	3	1177	798	16·9	-	19	3	8*	5	3	
BRUSSELS -	518,387	"	3	269	158	15·5	-	2	-	-	-	3	
AMSTERDAM -	496,511	June	26	277	147	15·4	-	-	-	4	2	-	
ROTTERDAM -	240,004	"	26	111	88	15·8	-	1	-	-	-	-	
THE HAGUE -	191,529	"	26	99	51	13·8	-	-	-	1	1	-	
COPENHAGEN -	333,714	"	26	241	95	14·8	-	-	-	-	-	2	
STOCKHOLM -	267,100	"	26	106	82	15·5	-	-	-	-	-	-	
CHRISTIANIA -	182,856	July	3	46	76	20·5	-	-	-	1	3	-	
ST. PETERSBURG	954,400	"	3	510	555	30·3	1	20	15	33	1	10	
MOSCOW -	753,469	June	26	-	851	58·9	1	8	10	19	2	6	
BERLIN -	1,716,108	"	19	897	585	17·7	-	12	2	1	7	1	
HAMBURG -	641,780	July	3	-	191	15·5	-	-	-	2*	-	1	
DRESDEN -	347,485	June	12	-	-	-	-	-	-	-	-	-	
BRESLAU -	383,303	July	3	-	242	32·9	-	-	-	1*	1	-	
MUNICH -	418,000	"	3	-	208	25·9	-	7	-	5*	2	2	
VIENNA -	1,542,294	"	3	968	660	23·0	-	21	3	6*	2	4	
PRAGUE -	369,494	"	3	204	169	23·8	-	4	-	5	1	1	
BUDA-PESTH -	592,528	June	26	395	242	20·1	-	8	3	-	5	-	
TRIESTE -	163,292	July	3	101	103	32·8	-	-	1	1*	-	-	
ROME -	476,917	May	29	193	135	14·8	-	3	-	-	1	-	
TURIN (10 days)	344,203	June	10	218	163	17·3	-	6	1	1	-	3	
VENICE -	163,254	"	26	76	47	15·0	-	-	-	2*	-	1	
CAIRO -	374,838	May	20	393	348	48·3	4	1	-	2*	1	3	
ALEXANDRIA -	231,396	"	20	180	228	51·4	5	25	-	-	2	2	
NEW YORK -	1,962,699	June	26	-	717	18·8	-	8	16	28*	4	8	
BROOKLYN -	1,140,000	"	26	-	390	17·5	1	5	3	18	1	1	
PHILADELPHIA -	1,214,256	"	26	-	428	18·4	-	3	11	35	11	6	

* Including deaths from croup.

+ Including 43 deaths from cholera in Calcutta, and 6 in Bombay.

‡ Including 26 deaths from bubonic fever.

1891.

1891.		MONTH AND DAY.		Phases of the Moon.		Of the Air.			Dew Point and Temperature.		Of Radiation.		Of the Earth's Surface.		General Direction.		Pressure on the Square Foot.		Robinson's.		Gauge receiving rain, &c. above the Ground.		

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of correction deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1873. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer. The records of electricity are derived from Thomson's self-registering Electrometer. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. very.

The numbers in column 28 derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 29.85 in. at the beginning of the week to 29.95 in. by 10h. P.M. on the 4th; decreased to 29.52 in. by 9h. P.M. on the 6th; and increased to 30.15 in. by the end of the week.

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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No. 28. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JULY 17. [Price 1½d.

*General Register Office, Somerset House,
July 19th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	June 26.	July 3.	July 10.	July 17.		June 26.	July 3.	July 10.	July 17.
Birkenhead -	16·4	16·9	17·3	15·9	Liverpool -	20·9	20·1	20·0	19·3
Birmingham -	17·0	17·3	16·4	16·2	London -	14·6	13·5	15·1	16·3
Blackburn -	11·1	12·7	12·3	17·9	Manchester -	19·5	19·0	18·7	20·8
Bolton -	22·3	14·2	14·6	15·9	Newcastle-on-Tyne	19·4	15·3	14·9	18·2
Bradford -	14·4	12·4	13·8	15·6	Norwich -	13·7	17·0	17·0	18·9
Brighton -	9·9	12·0	12·5	12·0	Nottingham -	13·0	12·1	11·6	15·9
Bristol -	12·1	13·5	12·3	11·7	Oldham -	18·6	13·6	17·9	20·7
Burnley -	14·7	20·1	20·6	14·7	Plymouth -	17·6	21·9	14·4	14·4
Cardiff -	15·3	13·8	12·6	13·5	Portsmouth -	13·4	11·7	12·9	13·7
Croydon -	15·5	10·3	7·3	11·2	Preston -	20·4	25·4	23·1	32·2
Derby -	17·2	11·6	10·6	11·6	Salford -	22·3	21·0	21·3	23·5
Gateshead -	12·4	15·0	12·9	13·4	Sheffield -	18·4	14·8	15·3	18·4
Halifax -	15·8	11·4	10·9	11·4	Sunderland -	19·8	17·6	14·7	24·2
Huddersfield -	11·8	12·8	8·7	14·9	Swansea -	15·1	12·0	8·8	13·0
Hull -	12·3	13·2	15·3	14·1	West Ham -	15·1	13·5	9·3	14·1
Leeds -	14·3	11·5	14·8	13·0	Wolverhampton -	17·9	17·9	17·9	24·5
Leicester -	11·8	14·3	11·3	15·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·4 in Oldham, 1·8 in Birmingham, 1·9 in Birkenhead, 2·9 in Manchester, 3·7 in Salford, 4·4 in Burnley, and 10·0 in Preston; from *whooping-cough*, 1·0 in Salford and in Huddersfield; and from *diarrhoea*, 1·1 in Portsmouth, in Nottingham, and in Halifax, 1·4 in Norwich, 1·5 in London and in Birmingham, 1·6 in Plymouth, 1·7 in Bolton, 1·8 in Leicester and in Sheffield, 1·9 in Liverpool, and 3·0 in Wolverhampton. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 52 deaths from *diphtheria* included 36 in London and 4 in Birmingham. One death from *small-pox* was registered in Hull, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2579 BIRTHS and 1391 DEATHS were registered. Allowing for increase of population, the births were 64, and the deaths 276, below

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 14·6, 13·5, and 15·1 in the preceding three weeks, further rose last week to 16·3. During the four weeks ending on Saturday last the death-rate averaged 14·9 per 1000, being 3·0 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1391 deaths included 23 from measles, 13 from scarlet fever, 36 from diphtheria, 30 from whooping-cough, 9 from enteric fever, 128 from diarrhoea and dysentery, 4 from cholera and choleraic diarrhoea, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 243 deaths were referred to these diseases, being 133 below the corrected average weekly number.

The deaths from *measles*, which had been 34, 25, and 26 in the preceding three weeks, fell again last week to 23, and were 37 below the corrected average; 4 cases belonged to Clerkenwell, 4 to Camberwell, 3 to Hackney, and 3 to St. Luke sanitary areas. The deaths from *scarlet fever*, which had been 14, 11, and 18 in the preceding three weeks, fell again last week to 13, and were 6 below the corrected average. The deaths from *diphtheria*, which had been 24, 32, and 43 in the preceding three weeks, fell again last week to 36, the corrected average being 37; 4 cases belonged to Lambeth, 3 to Islington, 3 to Mile End Old Town, and 3 to Poplar sanitary areas. The deaths from *whooping-cough*, which had been 31, 22, and 30 in the preceding three weeks, were again 30 last week, the corrected average being 47. The fatal cases of *enteric fever*, which had been 8, 5, and 10 in the preceding three weeks, were 9 last week, this number being also the corrected average; 2 cases belonged to Poplar sanitary area. The deaths from *diarrhoea*, which had been 25, 34, and 84 in the preceding three weeks, further rose last week to 128, but were 67 below the corrected average. Of the 128 deaths from diarrhoea, 122 were of children under 5 years of age; 57 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4.

The deaths referred to diseases of the respiratory organs, which had been 142, 127, and 116 in the preceding three weeks, rose again last week to 138, but were 51 below the corrected average.

The deaths attributed directly to *influenza* numbered 8, having been 9, 4, and 5 in the preceding three weeks.

Different forms of violence caused 59 deaths, concerning all but 1 of which inquests were held. Of these 59 deaths, 8 were cases of suicide, and 2 of homicide, while the remaining 49 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 12 to drowning, and 4 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2903 cases of scarlet fever, 927 of diphtheria, and 78 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 381 cases, against 267, 310, and 349; of diphtheria, 136 cases, against 119, 152, and 163; and of enteric fever, 23 cases, against 14, 11, and 20. There were no cases of small-pox under treatment last week in the Metropolitan Asylum Hospitals.

GREATER LONDON.

In Greater London 3556 births and 1763 deaths were registered, corresponding to annual rates of 29·5 and 14·6 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 4 from scarlet fever, 8 from diphtheria, 9 from whooping-cough, 2 from "fever," and 13 from diarrhoea were registered. Four deaths from measles and 4 from whooping-cough occurred in West Ham district; 3 deaths from whooping-cough and 4 from diarrhoea occurred in Willesden sub-district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·95 inches, and that of the Thermometer 65°·5, the latter being 2°·6 above the week's average in the 50 years 1841-90. The direction of the wind was north-easterly, the horizontal movement of the air being 9 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 78·0 hours; no rain was measured during the week.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Registered during the Week ending 17th July 1887.			The Deaths registered in the Week include										TEMPERATURE OF THE AIR.										RAINFALL.		CITIES AND BOROUGHES.
	POPULATION estimated to the middle of the Year 1887.*	BIRTHS.	DEATHS.	Deaths of		Deaths from								Deaths in Public Institutions.		Unclassified Causes of Death.	From All Causes.		To the corresponding Week's Deaths.		Mean.		In Inches.	In Centi- metres.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.		Unclassified Causes of Death.	From All Causes.	From Diseases in Colonies.	From Diseases in Colonies.	Fahrenheit.	Centigrade.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS.	10,992,524	6608	3501	1007	718	1	147	32	52	73	23	244	137	247	784	28	166	27	865	440	61.2	16.22	0.00	0.00	33 TOWNS.	
LONDON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LONDON.	
WEST HAM.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WEST HAM.	
CROYDON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CROYDON.	
BRIGHTON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRIGHTON.	
PORTSMOUTH.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PORTSMOUTH.	
PLYMOUTH.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRISTOL.	
CARDIFF.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CARDIFF.	
SWANSEA.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WOLVERHAMPTON.	
BIRMINGHAM.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORWICH.	
LEICESTER.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NOTTINGHAM.	
DERBY.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LIVERPOOL.	
BOLTON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALFORD.	
OLDHAM.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BLACKBURN.	
PRESTON.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PRESTON.	
HUDDERSFIELD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HUDDERSFIELD.	
HALIFAX.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HALIFAX.	
BRADFORD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRADFORD.	
LEEDS.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SHEFFIELD.	
HULL.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HULL.	
SUNDERLAND.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the TWENTY-EIGHTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2577	2520	2306	2472	2488	2545	2607	2371	2586	2634	2642.5	2579
Males - -	1318	1280	1186	1281	1263	1263	1339	1207	1345	1353	1350.9	1308
Females - -	1259	1240	1120	1191	1225	1282	1268	1164	1241	1281	1291.6	1271
TOTAL Deaths -	1774	1283	1605	1471	1373	1546	1887	1356	1768	1770	1667.0	1391
Males - -	914	660	839	747	748	814	1006	715	921	912	871.1	695
Females - -	860	628	766	724	625	732	881	641	847	858	795.9	696

* The numbers in this column are the average weekly numbers in the twenty-eighth week of the ten years 1887-96, raised by 5.233 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 24.	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.
TOTAL Births - - -	2499	2750	2638	2430	2444	2437	2596	2314	2546	2110	2821	2689	2579
TOTAL Deaths - - -	1500	1442	1323	1334	1321	1275	1320	1177	1248	1246	1156	1293	1391
Ages at Death	Under 1 year - -	333	230	243	274	275	269	274	265	291	289	324	425
	1-5 years - -	173	178	174	171	151	132	138	136	139	128	177	173
	5-20 " - -	82	88	81	78	78	81	81	68	74	87	76	80
	20-40 " - -	191	211	178	206	163	174	201	168	180	164	156	178
	40-60 " - -	302	299	280	282	278	277	271	252	282	268	248	248
	60-80 " - -	341	321	309	259	307	270	299	237	264	250	215	238
	80 years and upwards	78	65	58	64	69	52	56	51	58	47	44	49
Deaths from—													
Small pox - - -	-	-	-	-	1	-	-	1	-	-	-	-	-
Measles - - -	20	23	20	20	24	18	21	18	33	34	25	26	23
Scarlet Fever - -	9	13	10	17	9	9	15	14	10	14	11	18	13
Diphtheria - - -	40	40	27	42	33	36	33	39	29	24	32	43	36
Whooping-cough -	50	40	35	33	28	47	29	36	23	31	22	30	30
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	7	5	1	6	8	11	8	6	5	8	5	10	9
Simple Continued Fever	-	-	-	-	1	-	-	-	-	2	-	-	-
Diarrhoea and Dysentery	15	8	15	12	9	12	14	12	16	25	34	84	128
Cholera - - -	-	-	-	-	1	1	-	-	-	-	2	3	4
All the above Diseases	141	129	108	130	114	134	120	126	116	138	131	214	243
Dis. of Respiratory System -	289	273	231	193	230	196	229	191	140	142	127	116	138
Phthisis - - -	156	153	152	171	122	124	155	127	141	130	115	139	148
Dis. of Circulatory System -	167	135	126	135	139	122	122	118	128	119	105	107	110
Violence - - -	76	82	63	82	72	61	66	75	75	55	93	67	59
Inquest Cases - - -	165	158	132	122	136	133	124	137	152	112	159	135	121
Deaths in Public Institutions -	463	476	414	455	432	431	461	378	421	401	355	404	410
TEMPERATURE OF THE AIR.													
Mean - - -	46.4	51.2	49.7	47.3	50.3	50.3	50.3	50.6	50.8	51.0	64.4	61.5	63.5
Mean of Highest readings -	64.3	62.2	59.7	56.6	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1	77.2
Mean of Lowest readings -	40.6	41.9	41.2	33.8	43.9	45.3	51.5	50.1	50.4	54.3	56.5	51.7	53.1
Humidity of the Air - -	75	78	68	63	62	76	82	82	64	76	76	61	61
Rain-fall (in inches) - -	0.33	0.36	0.17	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.02	0.00
Registered Sunshine (in hours)	41.0	50.7	45.3	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5	78.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	7	12	11	14	13	12	4	2	-	-	-	-	-
Scarlet Fever - - -	2442	2380	2385	2416	2508	2546	2601	2637	2670	2789	2821	2885	2903
Diphtheria - - -	774	767	775	761	785	786	796	815	840	836	869	914	927
Enteric Fever - - -	67	61	50	48	38	51	61	65	68	70	77	78	78

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-EIGHTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 28th Week 1887-96.	In the Week ending Saturday, 17th July 1897.										Corrected Averages for the 28th Week 1887-96.	In the Week ending Saturday, 17th July 1897.													
			Deaths of Persons of the Ages											Deaths of Persons of the Ages													
			ALL AGES.											ALL AGES.													
			Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 years and upwards.			Under 20.		20 and under 40.		40 and under 60.		60 and under 80.		80 years and upwards.					
0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	
CAUSES	1667.0	1391	425	173	80	178	248	238	49																		
Diseases of Circulatory System		116.0	110	-	-	6	16	46	38	4																	
Croup		5.6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis		81.9	58	16	13	1	-	-	5	18	5																
Pneumonia		77.6	58	15	8	2	5	14	13	1																	
Pleurisy		5.2	8	1	1	1	-	-	-	-	-																
Other Diseases of Respiratory System		18.6	13	3	3	-	-	-	1	6	-																
Dentition		13.1	8	4	4	-	-	-	-	-	-																
Quinsy, Sore Throat		2.1	2	1	1	-	-	-	-	-	-																
Enteritis		41.6	80	59	13	1	1	2	4	-	-																
Peritonitis		6.5	7	-	-	-	-	-	-	-	-																
Diseases of Liver		27.7	19	2	-	-	1	4	7	5	-																
Other Diseases of Digestive System		32.8	34	10	1	1	6	8	6	2	-																
Diseases of Lymphatic System & of Ductless Glands		2.2	4	-	-	-	1	2	1	-	-																
Diseases of Urinary System		35.7	36	-	1	1	6	13	12	3	-																
Diseases of Generative System		6.5	7	-	-	-	4	1	2	-	-																
Accidents of Childbirth		4.6	7	-	-	-	1	4	2	-	-																
Diseases of Locomotive System		4.5	4	2	-	-	1	-	1	-	-																
Diseases of Integumentary System		4.2	6	4	1	1	-	-	-	-	-																
VIOLENT DEATHS* (ACCIDENT.)																											
By Railways		2.7	2	-	-	-	1	1	2	1	-																
By Vehicles or Horses		-	-	-	-	-	-	-	-	-	-																
In Ships, Boats, Docks, (exclusive of Drowning)		-	-	-	-	-	-	-	-	-	-																
In Building Operations		-	1	-	-	-	-	-	1	-	-																
In Conflagrations		-	-	-	-	-	-	-	-	-	-																
By Burns, Scalds, Explosions		53.6	1	-	-	1	-	-	-	-	-																
By Drowning		-	12	1	-	6	2	3	-	-	-																
By Suffocation in Bed		4.4	4	4	-	-	-	-	-	-	-																
By Poisons or Poisonous Vapours		-	4	-	-	2	1	-	1	-	-																
Other or not stated causes		-	18	2	1	1	2	9	3	-	-																
(VIOLENCE OTHER THAN ACCIDENTAL.)																											
Homicide		2.3	2	-	-	1	-	-	-	-	1																
Suicide		12.3	8	-	-	-	3	5	-	-	-																
Execution		-	-	-	-	-	-	-	-	-	-																
OTHER CAUSES		78.2	46	43	-	-	-	1	2	-	-																

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

* Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter, or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th July, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Un- certified Cause of Death.
			Total DEATHS.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -	4,411,710	2579	1391	425	287	-	23	13	36	30	-	9	-	128	59	121	410	3		
WEST DISTRICTS	778,251	387	234	77	55	-	-	3	2	6	-	1	-	29	8	17	63	-		
NORTH DISTRICTS	1,040,694	625	313	79	69	-	3	3	11	7	-	1	-	26	13	29	85	-		
CENTRAL DISTRICTS	233,635	125	101	22	19	-	-	-	2	3	-	1	-	4	5	9	47	-		
EAST DISTRICTS	716,334	467	259	101	32	-	-	-	4	4	-	-	-	28	10	29	75	-		
SOUTH DISTRICTS	1,642,796	975	453	146	98	-	11	6	17	10	-	4	-	41	23	36	109	3		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON *	-	-	31	-	14	-	-	1	-	-	-	-	-	-	-	1	31	-		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90,996	56	20	6	9	-	-	-	-	1	-	-	-	3	1	2	3	-		
WHH - - -																				
St. John Paddington H - - G.	33,510	12	9	1	2	-	-	-	-	-	-	-	-	1	2	2	5	-		
Kensington Town Ww - - W.	122,164	62	53	17	16	-	-	-	1	1	-	-	-	5	3	3	16	-		
Brompton H - - - W. & C.	48,301	12	7	-	2	-	-	-	-	-	-	-	-	-	-	1	3	-		
St. Peter Hammersmith - - W.	9,097	2	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
St. Paul Hammersmith HH W. & G.	95,102	52	21	10	2	-	-	-	-	2	-	-	-	3	-	3	1	-		
Fulham Ww - - - W. & C.	113,781	70	40	18	7	-	-	2	1	12	-	-	-	7	1	3	10	-		
Chelsea Kensal Town - - C.	21,450	16	4	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-		
Chelsea North WHHHHH - C.	42,057	24	22	12	3	-	-	-	-	-	-	-	-	5	-	2	3	-		
Chelsea South HH - - C.	33,139	16	9	1	3	-	-	-	-	-	-	-	-	-	-	-	3	-		
May Fair WH - - - G.	23,827	4	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6		
Belgrave WHHH - - - CC.	56,140	23	20	6	4	-	-	-	-	-	-	1	-	2	-	-	9	-		
St. John Westminster HH - C.	31,492	19	6	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
St. Margaret Westminster H- C.	22,097	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
St. James Westminster } N. & G.	23,050	9	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-		
WHHH - - -																				
St. Anne Soho HHHHHH - N.	12,048	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36,595	14	21	2	3	-	-	-	-	1	-	-	-	1	-	1	9	-		
HHHHHHHHH - - -																				
Rectory Marylebone WH G. & W.	19,798	6	4	-	3	-	-	-	-	-	-	-	-	-	1	1	1	-		
St. Mary Marylebone } G. & W.	19,637	23	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
HHHH - - -																				
Christchurch Marylebone HH W.	32,547	18	8	5	1	-	-	-	-	-	-	-	-	2	-	1	-	-		
St. John Marylebone HHH W.	32,611	15	9	4	2	-	-	-	1	-	-	-	-	1	-	2	-	-		
Hampstead } - N. & W.	75,449	40	21	4	4	-	-	2	4	2	-	1	-	1	1	2	8	-		
WvHHHHH - - -																				
Regent's Park Pancras HH - W.	37,341	11	11	2	3	-	-	-	-	1	-	-	-	1	1	1	-	-		
Tottenham-court } - N. & W.	26,757	14	20	5	2	-	-	-	-	1	-	-	-	-	3	3	10	-		
WHH - - -																				
Gray's Inn Lane HHH - - N.	29,426	10	15	7	2	-	-	-	1	-	-	-	-	3	1	2	3	-		
Souiers Town HH - - N.	32,161	17	9	4	2	-	-	-	-	-	-	-	-	3	1	2	1	-		
Camden Town WH - - N.	16,669	9	17	4	2	-	-	-	-	-	-	-	-	3	1	2	9	-		
Kentish Town WW - - N.	98,410	63	20	8	2	-	-	-	1	-	-	-	-	2	-	1	2	-		
Upper Holloway } - - N.	98,273	73	49	3	15	-	-	-	2	-	-	-	-	1	2	3	24	-		
WWvWHH - - -																				
Islington South-west H - N.	107,365	74	19	8	4	-	-	-	-	1	-	-	-	1	2	3	-	-		
Islington South-east - - N.	66,549	54	15	5	6	-	-	-	1	-	-	-	-	2	1	2	-	-		
Highbury HH - - N.	64,577	36	10	2	3	-	-	-	-	1	-	-	-	-	-	-	1	-		
Islington W. rkhouse, Edmonton +-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.	33,485	24	6	2	3	-	-	-	-	-	-	-	-	1	-	-	-	-		
Stamford Hill - - - E.	20,465	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - - N.	43,464	17	12	4	2	-	-	-	-	-	-	-	-	1	-	-	1	-		
Hackney WvWHH - - E. & N.	104,691	70	29	3	9	-	2	1	1	-	-	-	-	-	-	-	16	-		
South Hackney W - - E.	44,424	30	12	4	-	-	-	1	-	-	-	-	-	4	-	3	-	-		

NOTE.—The *italic* letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *L**—Private Lunatic Asylum in which paupers are received; *w*—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—*G*. signifies Grand Junction Company; *W*. West Middlesex; *C*. Chelsea; *S*. Southwark and Vauxhall; *L*. Lambeth; *N*. New River; *E*. East London; and *K*. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th July, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include															Deaths in Public Institutions.	Un- certified Deaths.	Causes of Deaths.
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.					
CENTRAL DISTRICTS.																					
St. George Bloomsbury - - N.	16,110	4	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - N.	12,976	11	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
St. Giles North H - - N.	9,151	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields HHN. & C.	13,077	3	8	2	1	-	-	-	1	-	-	-	-	-	-	-	-	6	-		
Strand WHH - - - N.	11,839	7	13	2	2	-	-	-	-	-	-	-	-	1	-	1	1	8	-		
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr } HHHHH - - - N.	17,324	8	12	6	-	-	-	-	-	-	-	-	-	1	-	-	-	11	-		
St. Andrew Eastern wH - - N.	13,718	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell - - N.	15,777	7	6	-	1	-	2	-	1	1	-	-	-	-	-	-	-	-	-		
Amwell Clerkenwell - - - N.	34,356	20	9	6	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-		
Goswell-street - - - N.	16,069	14	3	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-		
City-road tHHL - - - N.	24,897	24	15	2	4	-	1	-	-	-	-	1	-	-	-	1	5	-	-		
Whitecross-street - - - N.	7,595	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Finsbury - - - N.	4,035	2	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Holborn Union Workhouse, } Mitcham - - - - -	†892	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Botolph H - - - N. & E.	6,870	2	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-		
Cripplegate - - - N.	3,299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre WH - - - N.	9,591	5	14	-	1	-	1	-	-	1	-	-	-	-	2	2	10	-	-		
Allhallows Barking - - - N.	9,059	3	5	-	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-		
Broad Street H - - - N.	2,892	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
City of London Asylum, Stone - -	†388	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
EAST DISTRICTS.																					
Shoreditch South HL* - E. & N.	17,975	14	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-		
Hoxton New Town w - - N.	29,575	20	16	7	4	-	-	-	-	-	-	-	-	-	5	1	2	-	-		
Hoxton Old Town - - - N.	27,645	14	7	3	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-		
Haggerston WH - - - N. & E.	47,163	37	24	11	4	-	-	-	-	-	-	-	-	1	-	2	7	-	-		
Bethnal Green North H - - E.	49,301	33	7	3	1	-	-	-	-	-	-	1	-	-	-	2	-	-	-		
Bethnal Green South - - E.	34,194	28	15	2	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-		
Bethnal Green East WHL* - E.	45,667	36	18	5	3	-	-	-	-	-	-	-	-	1	-	2	5	-	-		
Spitalfields - - - E. & N.	26,681	22	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End New Town W - - E.	12,816	15	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Whitechapel Church H - - E. & N.	25,561	12	25	6	2	-	-	-	1	1	-	-	-	-	6	8	19	-	-		
Goodman's Fields - - - E.	13,618	6	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George's North - - - E.	39,576	30	9	5	1	-	-	-	-	-	-	-	-	4	-	-	-	-	-		
St. John, St. George East W E.	7,930	4	10	2	-	-	-	-	-	-	-	-	-	1	-	1	6	-	-		
Shadwell H - - - E. & N.	10,434	4	19	9	-	-	1	-	-	1	-	-	-	3	1	2	14	-	-		
Ratcliffe W - - - E.	14,954	12	3	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
Limehouse - - - E.	32,917	23	11	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
Mile End Old Town West H E. }	111,060	{	38	14	6	2	-	-	-	-	-	-	-	2	-	-	-	-	-		
Mile End Old Town East W W W }			30	15	9	2	-	-	2	1	-	-	-	4	-	-	3	-	-		
Bow L* - - - E.	41,687	22	15	10	-	-	-	-	-	-	-	-	-	5	-	1	-	-	-		
Bromley W W W H - - - E.	69,821	39	29	6	8	-	-	-	1	-	-	1	-	-	1	3	15	-	-		
Poplar W W - - - E.	57,759	33	11	3	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-		

† Population in 1891, not included in the total population of the Central Districts or of London.

† Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 17th July, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	The DEATHS registered during the Week include																
		Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions	Unidentified Causes
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																		
Christchurch Southwark WHL & S.	13,064	4	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
St. Saviour Southwark - - - S.	12,301	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - - - S. & L.	22,879	12	9	2	1	-	-	-	-	-	1	-	-	-	-	1	-	
Borough-road WH - - - S. & L.	16,083	19	4	2	-	-	-	-	-	-	-	-	-	-	1	-	2	
London-road HL - - - L. & S.	21,316	12	4	2	-	-	-	-	-	-	1	-	-	-	1	-	1	
Trinity Newington - - - S. & L.	28,723	23	8	6	-	-	-	-	-	-	-	-	-	-	2	-	-	
St. Peter Walworth W - - - S. & L.	62,045	48	18	10	2	-	1	1	1	-	-	-	-	-	3	1	2	
St. Mary Newington- - - L. & S.	30,171	22	8	6	1	-	-	-	-	1	-	-	-	-	1	-	-	
St. Olave WH - - - S.	11,731	4	15	3	3	-	-	-	-	-	-	-	-	-	1	-	13	
Leather Market W - - - S. & L.	32,339	16	6	3	-	-	1	-	-	-	-	-	-	-	1	-	-	
St. James Bermondsey - - - S.	53,136	30	7	2	2	-	-	-	-	-	-	-	-	-	2	-	-	
Rotherhithe WwH - - - S. & K.	40,379	23	18	2	6	-	1	-	-	-	-	-	-	-	2	1	7	
Waterloo-road HH - - - L. & S.	28,396	35	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-	
Lambert Church 1st H - - - L. & S.	18,770	11	16	2	3	-	1	-	-	-	-	-	-	-	1	6	7	
Lambert Church 2nd WW - - - L. & S.	40,994	29	26	11	4	-	-	-	-	2	-	-	-	-	4	-	10	
Kennington 1st H - - - S. & L.	52,486	34	18	8	3	-	-	1	2	-	-	-	-	-	2	1	2	
Kennington 2nd - - - S. & L.	43,244	27	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
Brixton w - - - L. & S.	81,825	40	13	1	3	-	-	-	-	3	1	-	-	-	-	-	3	
Norwood WH - - - L.	29,318	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
East Battersea - - - S.	71,730	41	21	11	2	-	1	-	1	-	-	-	-	-	2	-	1	
West Battersea WwH - - - S.	93,385	54	24	10	5	-	-	-	1	-	1	-	-	-	1	3	3	
Clapham H - - - S.	46,953	26	14	3	5	-	1	-	1	-	-	-	-	-	1	-	6	
Wandsworth WHHL - - - S.	58,101	35	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Putney - - - S.	20,566	13	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Streatham www - - - L.	61,644	23	15	1	5	-	1	-	7	-	-	-	-	-	-	1	8	
Dulwich - - - L. & S.	7,519	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL* & S.	90,386	34	25	9	5	-	-	-	-	-	-	-	-	-	-	-	15	
Peckham W - - - S., L., & K.	88,242	45	19	10	2	-	1	-	-	-	1	-	-	-	5	1	1	
St. George Camberwell - - - L. & S.	67,029	36	15	6	2	-	3	-	-	1	-	-	-	-	1	3	3	
Deptford North - - - K.	36,152	13	18	7	4	-	-	-	-	-	-	-	-	-	3	1	2	
Deptford Central w - - - K.	45,441	35	22	10	3	-	-	-	3	-	-	-	-	-	3	-	6	
Deptford South - - - K.	33,402	21	3	-	-	-	-	-	-	1	-	-	-	-	-	1	-	
Greenwich West H - - - K.	23,012	6	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich East WH - - - K.	37,767	30	15	3	6	-	-	-	-	-	-	1	-	-	1	1	10	
Eltham H - - - K.	5,911	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Lee H - - - K.	24,222	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
Lewisham WH - - - K.	38,139	26	8	2	-	-	-	-	-	-	1	-	-	-	-	-	4	
Sydenham H - - - L.	37,601	24	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	
Charlton wHH - - - K.	15,928	9	7	-	3	-	-	1	1	-	-	-	-	-	-	1	2	
Woolwich Dockyard - - - K.	19,355	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal HHHH - - - K.	21,959	12	7	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
Plumstead West H - - - K.	16,714	11	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-	
Plumstead East WH - - - K.	42,538	36	9	1	3	-	-	-	-	-	-	-	-	-	3	4	5	
Banstead Asylum - - -	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	
Caterham Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Cane Hill Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Darenth Asylum - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	
Hanwell Asylum - - -	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	
Colney Hatch Asylum - - -	-	-	4	-	3	-	-	-	-	-	-	-	-	-	-	1	4	
N.E. Hospital - - -	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	2	
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leavesden Asylum - - -	-	-	11	-	6	-	-	-	-	-	-	-	-	-	-	-	11	
Claybury Asylum - - -	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 17th July, 1897.

					The DEATHS registered in the Week include																			
REGISTRATION SUB-DISTRICTS.					Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from										Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
									Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
LONDON—OUTER RING					363,749	1,422,063	977	372	110	92	-	6	4	8	9	2	13	15	28	44	7			
1	Carshalton	WHH	-	-	12,228	26,108	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Epsom, part of*	WwH	-	-	10,423	12,508	3	6	2	2	-	-	-	-	-	-	-	-	-	2	1			
1	Godstone, part of*	W	-	-	2,754	1,598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Croydon	WwHHH	-	-	20,851	128,699	59	30	4	13	-	-	1	-	-	-	1	2	3	1	2			
2	Mitcham	w	-	-	11,637	23,083	17	6	1	-	-	-	-	-	-	-	-	-	-	-	-			
1	Wimbledon	HHH	-	-	3,220	25,761	12	6	1	2	-	-	-	1	-	-	-	1	1	-	-			
2	Kingston	W	-	-	-	33,566	26	9	2	4	-	-	-	-	-	-	-	-	-	3	-			
3	Surbiton	H-	-	-	8,071	11,199	8	3	1	1	-	-	-	-	-	-	-	-	1	-	-			
4	Esher, part of*	HH	-	-	6,601	12,059	6	3	2	1	-	-	-	-	-	-	-	-	-	-	-			
5	Hampton	H	-	-	4,565	18,252	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Richmond	WH	-	-	2,160	25,339	15	4	-	2	-	-	-	-	-	-	-	-	-	2	-			
2	Mortlake	H	-	-	2,323	16,154	9	10	1	-	-	-	-	-	-	-	-	1	2	-	-			
1	Bromley	HHH	-	-	9,127	23,815	20	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
2	Beckenham	H	-	-	6,542	21,969	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Chislehurst, part of*	WwH	-	-	14,307	29,372	12	5	3	1	-	-	-	-	-	-	-	-	-	-	-			
2	Bexley	HH	-	-	12,540	30,590	20	6	1	2	-	-	-	-	-	-	-	-	-	1	-			
2	Dartford Work., part of*	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
1	Sunbury	w	-	-	11,054	13,671	14	2	1	1	-	-	-	-	-	-	-	-	-	-	-			
2	Staines	WH	-	-	13,277	13,221	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
5	Hillingdon	WHH	-	-	6,035	12,237	8	7	2	1	-	-	1	2	-	-	-	1	1	4	-			
2	Uxbridge	-	-	-	12,757	7,253	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
3	Hayes	wH	-	-	7,952	11,051	9	4	-	2	-	-	-	1	-	-	-	1	1	-	-			
6	Isleworth	WHH	-	-	6,967	26,004	19	7	1	3	-	-	-	-	-	-	-	-	-	2	-			
1	Twickenham	HH	-	-	2,415	16,027	6	3	-	3	-	-	-	-	-	-	-	-	-	-	-			
3	Brentford	HHHH	-	-	4,318	37,777	19	9	2	3	-	-	1	-	-	-	-	2	2	1	-			
4	Chiswick	-	-	-	1,245	21,963	18	8	2	3	-	-	-	-	-	-	-	-	-	-	-			
5	Acton	wH	-	-	6,132	30,945	19	13	8	-	-	-	-	-	-	-	1	-	-	-	-			
7	Harrow	HHH	-	-	13,809	15,715	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Edgware	HH	-	-	6,994	3,844	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden	HHH	-	-	4,383	61,265	58	22	18	3	-	-	-	-	3	-	4	2	2	-	-			
4	Hendon	WH	-	-	8,382	15,843	14	7	2	2	-	-	-	-	-	-	1	-	-	4	-			
8	South Mimms	HH	-	-	15,599	8,474	2	3	-	1	-	1	-	-	-	-	-	1	1	-	-			
2	Barnet	WHH	-	-	5,478	12,045	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
3	Finchley	HHH	-	-	4,688	25,820	14	3	1	-	-	-	-	-	1	-	-	-	-	-	-			
9	Hornsey	HH	-	-	3,039	61,097	32	15	2	7	-	-	1	-	-	-	1	-	1	-	-			
2	Tottenham	H	-	-	4,642	97,174	71	19	10	4	-	1	-	1	-	-	-	1	1	2	-			
3	Edmonton	WwW	-	-	7,489	36,351	27	8	-	2	-	-	-	1	-	-	-	-	-	2	-			
4	Enfield	WwWH	-	-	12,602	31,536	33	15	4	1	-	-	-	1	-	-	2	-	2	1	-			
5	Waltham Abbey	-	-	-	11,017	6,066	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt	H	-	-	8,480	9,620	2	2	-	1	-	-	-	-	-	1	-	-	-	-	-			
35	Hatfield, part of*	W-	-	-	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
37	Bushey	H	-	-	9,331	7,737	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Watford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
86	Stratford	H	-	-	1,100	42,983	37	15	7	3	-	-	-	-	-	-	-	2	2	3	1			
1	Plaistow	WH	-	-	1,242	53,030	56	19	8	3	-	-	-	-	1	-	1	1	1	1	1			
3	Canning Town	H	-	-	1,558	54,750	34	23	8	3	-	1	-	-	1	-	1	-	1	-	3			
4	Forest Gate	w	-	-	806	49,140	39	9	1	2	-	-	-	-	-	-	-	-	-	-	-			
5	East Ham	wH	-	-	3,266	32,713	33	10	2	-	-	-	-	-	1	-	-	1	1	-	-			
6	Leyton	WwWwH	-	-	4,334	70,188	59	26	4	7	-	1	-	1	1	1	-	-	1	13	-			
7	Walthamstow	HHL	-	-	6,501	57,330	52	9	3	4	-	1	-	-	-	-	-	-	2	-	-			
87	Chigwell, part of*	H-	-	-	11,779	12,941	2	3	-	1	-	-	-	-	-	-	-	-	1	1	-			
2	Epping Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
89	Romford, part of*	WH	-	-	6,556	4,324	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	Ilford	-	-	-	8,493	10,913	13	5	2	-	-	-	-	-	1	-	-	-	-	-	-			
3	Barking Town,	H	-	-	3,814	14,301	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
	City of London Asylum, Stone.				-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Waringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,037); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 17th July, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															Deaths in Public Houses.
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	14.6	2.3	1763	535	379	-	29	17	44	39	11	141	74	45					
INNER LONDON -	74,672	4,463,169	16.3	2.8	1391	425	287	-	23	13	36	30	9	128	59	41					
OUTER RING -	368,749	1,828,508	10.6	1.2	372	110	92	-	6	4	8	9	2	13	15	4					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	1
EDINBURGH -	292,364	July 17	145	120	214	-	6	1	-	5	-	-	
GLASGOW -	714,919	" 17	418	214	15.6	-	-	2	1	12	3	1	
DUBLIN -	349,594	" 17	217	163	24.2	-	1	1	-	3	4		
CALCUTTA -	466,460	June 12	-	200	22.3	1	1	-	-	-	6.1		
BOMBAY -	821,764	" 22	176	475	30.1	2	7	?	?	?	9		
MADRAS -	452,518	" 11	325	274	31.4	1	8	?	?	?	75		
PARIS -	2,511,629	July 10	1100	811	18.6	-	15	2	5*	6	3	10	
BRUSSELS -	531,011	" 10	250	150	14.7	-	1	-	1*	1	2		
AMSTERDAM -	496,511	" 3	274	135	14.2	-	-	-	1	2	-		
ROTTERDAM -	240,004	" 3	169	89	16.9	-	-	-	-	1	-		
THE HAGUE -	191,529	" 3	104	41	11.1	-	-	-	-	-	1		
COPENHAGEN -	333,714	" 3	171	104	16.3	-	-	-	-	1	1		
STOCKHOLM -	274,611	" 3	139	85	16.1	-	-	1	-	-	-		
CHRISTIANIA -	192,141	" 10	36	48	13.0	-	-	-	-	1	-		
ST. PETERSBURG	954,400	" 10	619	551	30.1	2	30	24	45	-	10	11	
MOSCOW -	753,469	" 3	-	754	52.2	-	15	9	11	3	4	34	
BERLIN -	1,725,926	June 26	848	522	15.8	1	8	4	6	4	1	7	
HAMBURG -	641,780	July 10	-	194	15.7	-	-	-	-	1	-	2	
DRESDEN -	347,485	June 19	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	385,198	July 10	-	177	24.0	-	-	-	-	2	1	7	
MUNICH -	413,000	" 10	-	208	25.9	-	4	1	4*	1	3	6	
VIENNA -	1,558,129	" 10	827	629	20.9	-	20	2	9*	1	1	12	
PRAGUE -	370,089	" 10	211	169	23.8	-	-	3	6	2	-		
BUDA-PESTH -	613,266	" 3	373	272	22.5	-	3	1	1	4	3	2	
TRIESTE -	163,292	" 10	-	-	-	-	-	-	-	-	-	-	
ROME -	482,921	June 5	226	158	17.1	-	2	-	1	3	-	1	
TURIN (10 days)	344,203	" 20	213	184	19.5	-	4	-	1	2	1	1	
VENICE -	165,222	July 3	102	77	24.3	-	-	-	1*	-	1	1	
CAIRO -	374,838	June 3	309	327	45.6	3	2	-	1	4	4	9	
ALEXANDRIA -	231,396	" 3	178	253	57.0	5	4	-	-	4	5	6	
NEW YORK -	1,989,774	July 3	-	831	21.8	-	11	9	32*	9	5	13	
BROOKLYN -	1,160,000	" 3	-	531	23.9	-	3	5	13	5	2	12	
PHILADELPHIA -	1,214,256	" 3	-	-	-	-	-	-	-	-	-	-	

* Including deaths from croup.

† Including 27 deaths from cholera in Calcutta, 6 in Bombay, and 2 in Madras.

‡ Including 19 deaths from bubonic fever.

Under the Superintendence of the Astronomer Royal.

1897.			TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a gauge whose surface is 5 inches above the level of Ground.					
Phases of the Moon.	Mean daily recorded and to 32° Fahrenheit.	Of the Air.	Difference between the Air Temperature and Dew Point Temperature.				Degree of Humidity (Saturation 100).	Of Radiation.		General Direction.		Ossler's		Pressure on the Square Foot.		Robinson's.		Horizontal Movement of the Air on each Day.	Departure from Average of 16 years.					
			High-est.	Low-est.	Daily Range.	Mean daily value.		De-parture from Average of 50 years.	Mean daily value.	Least.	Great-est.	Mean daily value.	Least.	A.M.	P.M.	Great-est.	Least.			Miles.	Miles.			
JULY.																								
SUNDAY - 11	Perigee	30.182	73.3	51.2	22.1	62.7	+ 0.4	49.2	13.5	20.3	1.8	0	0	0	44.1	62.07	ESE. & ENE.	E. & ENE.	lbs. 2.6	0.0	220	in. 0.00		
MONDAY - 12	Greatest Dec. S.	30.085	66.7	52.1	14.6	58.9	- 3.7	51.2	7.7	14.4	1.4	76	124.2	49.0	62.33	ENE. E. & NE.	ENE. E. & NE.	3.7	0.0	0.4	355	+126	0.00	
TUESDAY - 13	..	29.922	77.5	53.3	24.2	66.5	+ 3.6	48.3	18.2	23.1	1.8	52	143.8	48.3	62.80	NNE. NE. & E.	E. & ENE.	7.7	0.0	0.6	386	+157	0.00	
WEDNESDAY 14	Full	29.779	80.3	52.9	27.4	67.5	+ 4.4	50.4	17.1	27.9	1.4	54	147.9	47.0	63.06	NE. & E.	E. & ENE.	5.2	0.0	0.5	333	+104	0.00	
THURSDAY- 15	..	29.784	82.1	50.8	31.3	68.4	+ 5.2	47.3	21.1	31.3	3.0	47	150.6	43.2	63.50	NNE. & E.	NNE. & E.	1.2	0.0	0.0	177	- 53	0.00	
FRIDAY - 16	..	29.958	79.7	53.6	26.1	66.7	+ 3.5	54.8	11.9	20.9	1.6	66	137.0	50.0	63.81	NNE. & SSW.	NNE. NE. & SSW.	1.0	0.0	0.0	142	- 88	0.00	
SATURDAY - 17	..	29.925	80.7	57.7	23.0	63.1	+ 5.0	56.5	11.6	23.8	2.1	67	118.0	51.5	64.25	WSW. W. & NNE.	WSW. W. & NNE.	1.0	0.0	0.0	141	- 90	0.00	
MEANS - -	-	29.948	77.2	53.1	24.1	65.5	+ 2.6	51.1	14.4	23.8	1.9	61	138.0	47.6	63.12	E. & N.E.	E. & N.E.	..	..	..	Sum 1754	Sum 1446	0.0
No. of Column -	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.		ELECTRICITY.		Registered Sunshine in hours.		Sun above Horizon in hours.		GENERAL REMARKS.	
JULY.		(For explanation of symbols, see Note.)		in hours.		in hours.			
SUNDAY - 11	w. P. till 8h P.M.; m. P. afterwards.	-	-	12.2	16.2	16.2	16.2	A fine day. Bright solar halo in afternoon.	
MONDAY - 12	m. P. generally	-	-	6.4	16.2	16.2	16.2	Fine till 2h A.M.; generally overcast till noon; very fine afterwards.	
TUESDAY - 13	w. P. till 9h A.M.; v. N. till 1h P.M.; w. P. generally afterwards.	-	-	14.4	16.2	16.2	16.2	Very fine with small amounts of cloud till noon; cloudless afterwards. Strong breeze in afternoon.	
WEDNESDAY 14	w. P. till 9h A.M.; m. P. and w. N. till 5h P.M.; m. P. afterwards.	-	-	14.6	16.1	16.1	16.1	A very fine day; generally cloudless throughout the day.	
THURSDAY - 15	m. P. throughout	-	-	14.4	16.1	16.1	16.1	A very fine day.	
FRIDAY - 16	m. P. till 6h P.M.; w. P. afterwards.	-	-	12.9	16.1	16.1	16.1	Very fine. Cloudless in forenoon.	
SATURDAY - 17	w. P. till 9h A.M.; m. P. afterwards.	-	-	3.1	16.0	16.0	16.0	Cloudy; fine in forenoon. Dense haze in morning.	
No. of Col. -	-	-	-	Sum 780	Sum 1129	Sum 1129	Sum 28	- 28	- 28

The results apply to the civil day, or from midnight to midnight. The height of the eastern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 8h. A.M.; noon; 3h P.M., and 8h P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hydro-metrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1860, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable. The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer increased from 30.15 in. at the beginning of the week to 30.21 in., by 8h. A.M. on the 11th; decreased to 29.75 in. by 5h. P.M. on the 14th; increased to 30.01 in. by 11h. P.M. on the 16th; and decreased to 29.92 in. by the end of the week.

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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No. 29. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JULY 24. [Price 1½d.

General Register Office, Somerset House,
July 26th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·3 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	July 3.	July 10.	July 17.	July 24.		July 3.	July 10.	July 17.	July 24.
Birkenhead -	16·9	17·3	15·9	19·7	Liverpool -	20·1	20·0	19·3	26·4
Birmingham -	17·3	16·4	16·2	22·5	London -	13·5	15·1	16·3	20·0
Blackburn -	12·7	12·3	17·9	19·9	Manchester -	19·0	18·7	20·8	19·8
Bolton -	14·2	14·6	15·9	16·3	Newcastle-on-Tyne	15·3	14·9	18·2	14·9
Bradford -	12·4	13·8	15·6	13·1	Norwich -	17·0	17·0	18·9	16·6
Brighton -	12·0	12·5	12·0	14·2	Nottingham -	12·1	11·6	15·9	19·5
Bristol -	13·5	12·3	11·7	15·7	Oldham -	13·6	17·9	20·7	16·1
Burnley -	20·1	20·6	14·7	13·8	Plymouth -	21·9	14·4	14·4	15·0
Cardiff -	13·8	12·6	13·5	13·8	Portsmouth -	11·7	12·9	13·7	20·8
Croydon -	10·3	7·3	11·2	10·3	Preston -	25·4	23·1	32·2	22·2
Derby -	11·6	10·6	11·6	10·1	Salford -	21·0	21·3	23·5	24·9
Gateshead -	15·0	12·9	13·4	20·6	Sheffield -	14·8	15·3	18·4	25·3
Halifax -	11·4	10·9	11·4	10·9	Sunderland -	17·6	14·7	24·2	16·5
Huddersfield -	12·8	8·7	14·9	12·8	Swansea -	12·0	8·8	13·0	10·9
Hull -	13·2	15·3	14·1	13·7	West Ham -	13·5	9·3	14·1	17·9
Leeds -	11·5	14·8	13·0	18·1	Wolverhampton -	17·9	17·9	24·5	19·1
Leicester -	14·3	11·3	15·9	18·7					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Newcastle-on-Tyne, 1·2 in Wolverhampton and in Sheffield, 1·9 in Birmingham, 3·0 in Manchester, 3·4 in Burnley, 5·1 in Salford, and 8·2 in Preston; from *whooping-cough*, 1·1 in Sunderland, 1·4 in Oldham, and 1·5 in Sheffield; and from *diarrhœa*, 2·0 in Blackburn and in Leeds, 2·2 in Nottingham, 2·6 in Birmingham, 3·1 in Leicester, 3·2 in London and in West Ham, 3·3 in Birkenhead, 4·3 in Liverpool, 4·6 in Sheffield, and 5·7 in Portsmouth. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 60 deaths from *diphtheria* included 42 in London and 4 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2601 BIRTHS and 1708 DEATHS were registered. Allowing for increase of population, the births were 34, and the deaths 30, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 13·5, 15·1, and

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

16·3 in the preceding three weeks, further rose last week to 20·0. During the four weeks ending on Saturday last the death-rate averaged 16·2 per 1000, being 2·5 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1708 deaths included 22 from measles, 20 from scarlet fever, 42 from diphtheria, 38 from whooping-cough, 6 from enteric fever, 270 from diarrhœa and dysentery, 10 from cholera and choleraic diarrhœa, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 408 deaths were referred to these diseases, being 25 below the corrected average weekly number.

The deaths from *measles*, which had been 25, 26, and 23 in the preceding three weeks, were 22 last week, the corrected average being 58; 6 cases belonged to Camberwell, and 3 to Hackney sanitary areas. The deaths from *scarlet fever*, which had been 11, 18, and 13 in the preceding three weeks, rose again last week to 20, which is also the corrected average; 5 cases belonged to Lambeth sanitary area. The deaths from *diphtheria*, which had been 32, 43, and 36 in the preceding three weeks, rose again last week to 42, exceeding the corrected average by 6; 5 cases belonged to Camberwell, 4 to Hackney, and 3 to Shoreditch sanitary areas. The deaths from *whooping-cough*, which had been 22, 30, and 30 in the preceding three weeks, further rose last week to 38, but were 10 below the corrected average; 5 cases belonged to Hammersmith sanitary area. The fatal cases of *enteric fever*, which had been 5, 10, and 9 in the preceding three weeks, further fell last week to 6, the corrected average being 7; 3 cases belonged to Islington sanitary area. The deaths from *diarrhœa*, which had been 34, 84, and 128 in the preceding three weeks, further rose last week to 270, and were 16 above the corrected average. Of the 270 deaths from diarrhœa, 259 were of children under 5 years of age; 84 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 127, 116, and 138 in the preceding three weeks, further rose last week to 158, but were 22 below the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 4, 5, and 8 in the preceding three weeks. The death of a horse-keeper, aged 35, in Fulham Infirmary, was certified, after inquest, as due to *glanders*.

Different forms of violence caused 80 deaths, concerning all but 8 of which inquests were held. Of these 80 deaths, 18 were cases of suicide, and 1 of homicide, while the remaining 61 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 15 to drowning, 11 to sunstroke, and 8 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 2976 cases of scarlet fever, 947 of diphtheria, and 81 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 396 cases, against 310, 349, and 381; of diphtheria, 122 cases, against 152, 163, and 136; and of enteric fever, 16 cases, against 11, 20, and 23. There were no cases of small-pox under treatment last week in the Metropolitan Asylum Hospitals.

GREATER LONDON.

In Greater London 3545 births and 2134 deaths were registered, corresponding to annual rates of 29·4 and 17·7 per 1000 of the estimated population. In the Outer Ring, 9 deaths from measles, 2 from scarlet fever, 21 from diphtheria, 11 from whooping-cough, 6 from "fever," and 53 from diarrhœa were registered. Seven deaths from diphtheria occurred in Edmonton and 5 in Brentford districts; 3 deaths from "fever," and 21 from diarrhœa in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·72 inches, and that of the Thermometer 66°·9, the latter being 4°·0 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 21 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 49·7 hours; the measured rainfall amounted to 0·25 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION to the middle of the year 1887.*	Registered during the week ending 24th July 1887.		The DEATHS registered in the Week include										TEMPERATURE OF THE AIR.					RAINFALL.		CITIES AND BOROUGHES.			
		BIRTHS.	DEATHS.	Deaths of		Deaths from							Deaths in Public Institutions.	Unspecified Causes of Death.	From All Week's Deaths.	per 1000, corresponding to the Week's Deaths.	Mean.			In Inches.		In Centi- metres.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.					Violence.							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.
33 TOWNS.	10,992,524	6543	4060	1492	710	-	153	48	60	92	25	526	155	265	779	58	19.3	4.3	84.7	44.2	61.9	16.61	0.39	0.99
LONDON.	4,403,169	2801	1708	664	310	-	22	20	42	38	6	270	80	143	443	9	20.0	4.6	84.7	52.1	66.9	19.39	0.25	0.03
WEST HAM.	-	165	91	46	10	-	2	-	1	2	1	17	4	6	12	4	17.9	4.4	-	-	-	-	-	-
CROYDON.	-	58	24	6	8	-	-	-	1	2	-	2	2	1	3	4	10.3	2.2	83.8	51.0	64.2	17.89	0.03	1.75
BRIGHTON.	-	57	33	7	11	-	-	-	1	2	-	2	2	4	10	1	14.2	0.4	73.4	53.2	61.3	16.28	0.22	0.06
PORTSMOUTH.	-	93	73	36	13	-	-	-	2	1	2	20	3	4	8	1	20.8	2.1	-	-	-	-	-	-
PLYMOUTH.	-	47	28	8	9	-	-	-	1	1	-	3	3	2	5	1	15.7	1.6	79.0	56.0	62.4	16.89	1.30	3.81
BRISTOL.	-	232,242	121	70	21	14	-	-	2	2	-	3	1	6	1	13.8	2.1	-	-	-	-	-	-	-
CARDIFF.	-	170,063	120	45	12	8	-	-	-	-	-	-	-	2	1	10.9	0.5	-	-	-	-	-	-	-
SWANSEA.	-	59	21	6	3	-	-	-	1	-	-	-	-	4	2	1	10.9	0.5	-	-	-	-	-	-
WOLVERHAMPTON.	-	74	32	13	5	-	2	-	2	1	-	1	1	1	4	-	19.1	3.6	76.6	48.9	60.2	15.67	0.31	0.79
BIRMINGHAM.	-	320	218	83	32	-	18	1	1	2	1	25	2	3	41	7	22.5	4.9	-	-	-	-	-	-
NORWICH.	-	68	35	17	3	-	-	-	2	-	2	3	2	4	2	3	16.6	2.4	-	-	-	-	-	-
LEICESTER.	-	203,599	118	73	33	10	-	1	1	1	1	12	4	5	8	1	18.7	4.4	-	-	-	-	-	-
NOTTINGHAM.	-	232,934	119	87	25	18	-	2	-	2	1	10	5	5	15	2	19.5	3.4	78.1	47.8	60.4	15.78	0.10	0.25
DERBY.	-	103,291	64	20	4	6	-	-	-	1	-	1	1	1	2	-	10.1	1.0	-	-	-	-	-	-
BIRKENHEAD.	-	111,249	63	42	21	5	-	2	-	2	-	7	-	-	2	-	19.7	5.2	-	-	-	-	-	-
LIVERPOOL.	-	633,078	429	320	144	42	-	8	5	4	5	52	10	13	56	12	26.4	6.3	79.6	55.3	62.3	16.83	0.07	0.18
BOLTON.	-	121,433	65	38	9	5	-	2	-	1	2	4	-	3	-	16.3	3.9	-	-	-	-	-	-	-
MANCHESTER.	-	534,299	343	203	71	28	-	5	-	7	-	13	9	13	38	2	19.8	5.5	-	-	-	-	-	-
SALFORD.	-	213,190	166	102	24	11	-	1	2	-	-	5	1	2	17	2	24.9	7.1	-	-	-	-	-	-
OLDHAM.	-	145,845	77	45	6	12	-	2	1	-	4	-	2	6	7	-	16.1	2.9	-	-	-	-	-	-
BURNLEY.	-	106,122	76	28	11	3	-	7	-	-	1	-	2	2	-	2	13.8	3.9	-	-	-	-	-	-
BLACKBURN.	-	131,330	69	50	10	10	-	1	-	2	-	5	1	2	4	2	19.9	3.2	-	-	-	-	-	-
PRESTON.	-	115,103	53	49	19	7	-	-	-	-	-	3	-	3	3	3	22.2	9.5	-	-	-	-	-	-
HUDDESFIELD.	-	101,454	38	25	6	4	-	1	1	-	-	-	2	2	2	1	12.8	1.5	76.8	47.7	59.7	15.39	0.32	0.81
HALEFAX.	-	85,747	40	20	1	8	-	-	-	-	-	-	6	1	3	1	10.9	-	-	-	-	-	-	-
BRADFORD.	-	231,260	111	58	14	14	-	-	-	-	-	-	1	3	4	1	13.1	1.4	75.2	44.2	59.4	15.22	0.03	0.08
LEEDS.	-	409,472	228	142	43	35	-	5	1	2	2	16	10	14	23	1	18.1	3.2	-	-	-	-	-	-
SHEFFIELD.	-	351,848	230	171	75	18	-	2	-	10	4	31	4	5	15	2	25.3	8.1	-	-	-	-	-	-
HULL.	-	225,045	168	59	16	12	-	-	-	-	1	4	4	5	10	-	13.7	1.4	-	-	-	-	-	-
SUNDERLAND.	-	142,107	86	45	7	13	-	-	-	-	3	-	2	4	6	7	16.5	2.2	-	-	-	-	-	-
GATESHEAD.	-	101,070	81	40	13	9	-	1	1	-	-	2	-	1	7	1	20.6	2.1	-	-	-	-	-	-
NEWCASTLE.	-	217,555	136	62	21	12	-	4	-	1	-	2	-	2	2	-	14.9	1.9	-	-	-	-	-	-

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the TWENTY-NINTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births -	2724	2385	2627	2346	2504	2541	2498	2423	2557	2429	2634.9	2601
Males -	1401	1242	1341	1230	1293	1337	1280	1262	1307	1203	1357.3	1366
Females -	1323	1143	1286	1116	1211	1204	1218	1161	1250	1226	1277.6	1235
TOTAL Deaths -	1977	1297	1556	1522	1462	1554	1855	1405	1996	1891	1738.3	1708
Males -	1050	681	816	895	782	788	1000	744	1037	999	916.0	921
Females -	927	616	740	717	680	766	855	661	959	892	822.3	787

* The numbers in this column are the average weekly numbers in the twenty-ninth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 1.	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.
TOTAL Births -	2750	2638	2430	2444	2437	2596	2314	2546	2110	2821	2689	2579	2601
TOTAL Deaths -	1442	1323	1334	1321	1275	1320	1177	1248	1246	1156	1293	1391	1708
Ages at Death {													
Under 1 year -	280	243	274	275	269	274	265	252	291	289	324	425	664
1-5 years -	178	174	171	151	152	138	136	138	128	128	177	173	196
5-20 " -	88	81	78	78	81	81	68	74	87	76	76	80	97
20-40 " -	211	178	206	163	174	201	168	180	164	156	190	178	181
40-60 " -	299	280	282	278	277	271	252	282	268	248	244	248	260
60-80 " -	321	309	259	307	270	299	237	264	250	215	240	238	262
80 years and upwards	65	58	64	69	52	56	51	58	47	44	42	49	48
Deaths from—													
Small pox -	-	-	-	1	-	-	1	-	-	-	-	-	-
Measles -	23	20	20	24	18	21	18	23	34	25	26	23	22
Scarlet Fever -	13	10	17	9	9	15	14	10	14	11	18	13	20
Diphtheria -	40	27	42	33	36	33	39	29	24	32	43	36	42
Whooping-cough -	40	35	33	28	47	29	36	23	51	22	30	30	38
Typhus -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever -	5	1	6	8	11	8	6	5	8	5	10	9	6
Simple Continued Fever -	-	-	-	1	-	-	-	-	2	-	-	-	-
Diarrhoea and Dysentery ..	8	15	12	9	12	14	12	16	25	34	84	128	270
Cholera -	-	-	-	1	1	-	-	-	-	2	3	4	10
All the above Diseases -	129	108	130	114	134	120	126	116	138	131	214	243	408
Dis. of Respiratory System -	273	231	193	220	196	229	191	140	142	127	116	138	158
Phthisis -	156	152	171	122	124	155	127	141	130	115	139	148	139
Dis. of Circulatory System -	135	126	135	139	122	122	118	128	119	105	107	110	118
Violence -	82	63	62	72	61	66	75	75	55	93	67	59	80
Inquest Cases -	158	132	123	136	133	124	137	152	112	159	135	121	143
Deaths in Public Institutions -	476	414	455	432	431	461	378	421	401	355	404	410	443
TEMPERATURE OF THE AIR.													
Mean -	51.2	49.7	49.3	50.3	53.5	59.3	58.6	59.8	64.0	64.4	61.5	65.5	66.9
Mean of Highest readings -	62.2	59.7	56.6	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1	77.2	79.6
Mean of Lowest readings -	41.9	41.2	39.8	43.9	45.3	51.5	50.1	50.4	54.3	56.5	51.7	53.1	56.6
Humidity of the Air -	78	68	63	62	76	82	82	64	76	76	61	61	67
Rain-fall (in inches) -	0.36	0.17	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.02	0.00	0.25
Registered Sunshine (in hours)	50.7	45.8	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5	78.0	49.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox -	12	11	14	13	12	4	2	2670	2789	2821	2885	2903	2974
Scarlet Fever -	2380	2385	2416	2508	2546	2601	2637	2670	2789	2821	2885	2903	2974
Diphtheria -	767	775	761	785	786	796	815	840	836	869	914	927	947
Enteric Fever -	61	50	48	38	51	61	65	68	70	70	77	78	81

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.; B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peck, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-NINTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 25th Week of the 10 years 1887-96.	In the Week ending Saturday, 24th July 1897.							Corrected Averages for the 25th Week of the 10 years 1887-96.	CAUSES OF DEATH.	Corrected Averages for the 25th Week of the 10 years 1887-96.	In the Week ending Saturday, 24th July 1897.						
		Deaths of Persons of the Ages										Deaths of Persons of the Ages						
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.				80 years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
CAUSES	1738.3	1708.664	196.97	181	260	262	48		Diseases of Circulatory System	111.6	113	-	2	12	21	39	38	6
Small-pox { Vaccinated† - 0.5 Unvaccinated - 0.8 No Statement - 0.3	58.2	22	7	15	-	-	-	-	Croup - - - - -	4.0	-	-	-	-	-	-	-	-
Scarlet Fever - 20.3	20	12	5	2	1	-	-	-	Bronchitis - - - - -	81.8	64	25	8	-	1	7	19	4
Diphtheria - 0.3	4	-	-	-	-	-	-	-	Pneumonia - - - - -	72.3	74	20	13	2	7	19	12	1
Erysipelas - 0.1	4.1	-	-	-	-	-	-	-	Pleurisy - - - - -	4.3	4	-	-	1	2	1	-	-
Whooping-cough - 48.2	38	18	2	1	1	2	-	-	Other Diseases of Respiratory System -	17.8	16	4	1	-	1	7	3	-
Infant-mortality - 35.8	42	1	23	17	1	-	-	-	Dentition - - - - -	12.7	17	12	5	-	-	-	-	-
Un-defined Continued and Per-defined Fever - 0.5	6	-	-	-	-	-	-	-	Quinsy, Sore Throat -	1.8	1	-	1	-	-	-	-	-
Scarlet Fever - 6.6	10	4	3	2	1	-	-	-	Enteritis - - - - -	50.3	118	88	21	1	3	2	3	-
Cholera and Chol. Diarr. - 7.7	6	4	3	2	1	-	-	-	Peritonitis - - - - -	7.2	12	2	1	2	4	1	3	-
Typhoid Fever - 253.7	270	229	30	2	3	5	2	-	Diseases of Liver -	29.5	31	6	-	6	9	9	1	-
Scarlet Fever - 0.1	1	-	-	-	-	-	-	-	Other Diseases of Digestive System	38.0	43	15	2	1	7	4	11	3
Diphtheria - 1	11	9	1	-	-	1	-	-	Diseases of Lymphatic System & of Ductless Glands -	2.2	1	-	-	-	1	-	-	-
Erysipelas - 3.7	2	1	-	-	1	-	-	-	Diseases of Urinary System -	42.3	42	-	-	-	6	14	20	2
Septicæmia - 1.6	4	-	-	-	4	-	-	-	Diseases of Generative System -	5.5	5	-	-	-	2	1	2	-
Septicæmia - 4.6	1	-	-	-	1	-	-	-	Accidents of Childbirth -	3.9	5	-	-	1	2	2	-	-
Septicæmia - 1.2	2	2	-	-	-	-	-	-	Diseases of Locomotive System -	7.1	2	-	-	-	1	-	1	-
Septicæmia - 0.5	10	-	-	-	1	-	-	-	Diseases of Integumentary System -	5.6	5	2	-	-	-	2	1	-
Septicæmia - 2.2	3	-	-	1	2	-	-	-	VIOLENT DEATHS: (ACCIDENT.)									
Septicæmia - 8.2	1	-	-	-	-	-	-	-	By Railways - - - - -	7	1	-	2	-	-	-	3	1
Septicæmia - 6.7	21	14	4	1	1	-	-	-	By Vehicles or Horses -	3	-	-	-	-	3	-	-	-
Septicæmia - 68.5	20	6	7	7	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning) -	51.8	2	-	2	-	-	-	-	-
Septicæmia - 44.4	139	2	4	11	50	55	16	1	In Building Operations -	15	1	-	8	3	2	1	-	-
Septicæmia - 27.4	19	8	5	2	2	2	-	-	In Conflagrations -	8	8	-	-	-	-	-	-	-
Septicæmia - 142.2	13	1	-	1	-	6	5	-	By Burns, Scalds, Explosions -	1	-	-	-	-	-	-	-	-
Septicæmia - 24.7	51	51	-	-	-	-	-	-	By Drowning - - - - -	25	6	3	5	3	4	3	1	-
Septicæmia - 9.8	15	14	1	-	-	-	-	-	By Suffocation in Bed -									
Septicæmia - 34.8	35	-	-	-	-	-	13	17	By Poisons or Poisonous Vapours -									
Septicæmia - 36.6	30	-	1	-	3	8	17	1	Other or not stated causes -									
Septicæmia - 7.4	4	-	-	-	1	3	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									
Septicæmia - 51.8	40	36	4	-	-	-	-	-	Homicide - - - - -	1.9	1	-	-	-	1	-	-	-
Septicæmia - 86.6	90	11	8	9	16	15	27	4	Suicide - - - - -	8.8	18	-	-	1	5	9	3	-
Septicæmia - 3.7	6	3	-	2	-	1	-	-	Execution - - - - -	0.1	-	-	-	-	-	-	-	-
Diseases of Organs of Special Sense	3.7	6	3	-	2	-	1	-	OTHER CAUSES	84.9	54	19	1	-	-	2	1	1

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the use of death is not certified by a registered practitioner, the case is returned under the heading "no statement." The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th July, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include															Deaths in Public Institutions Un- certified Cause of Death.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON	4,411,710	2601	1708	664	310	-	22	20	42	38	-	6	-	270	80	143	443	0	
WEST DISTRICTS	778,251	400	282	101	57	-	-	1	6	8	-	1	-	56	15	27	82	1	
NORTH DISTRICTS	1,040,694	554	343	119	67	-	-	5	12	11	-	4	-	45	22	35	83	1	
CENTRAL DISTRICTS	233,635	158	124	43	25	-	-	1	3	3	-	-	-	17	12	12	37	-	
EAST DISTRICTS	716,334	497	316	144	46	-	-	1	6	6	-	-	-	61	15	34	82	-	
SOUTH DISTRICTS	1,642,796	992	617	257	103	-	11	12	15	10	-	1	-	91	26	35	133	6	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	26	-	12	-	-	1	-	-	-	-	-	-	-	-	26	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	44	21	7	7	-	-	-	1	1	-	-	-	4	-	1	4	-	
St. John Paddington H - - G.	33,510	12	22	3	4	-	-	-	1	-	-	-	-	1	3	3	14	-	
Kensington Town Ww - - W.	122,164	62	54	18	14	-	-	-	1	-	-	-	-	14	-	2	13	1	
Brompton H - - W. & C.	48,301	17	7	1	1	-	-	-	1	-	-	-	-	-	-	-	2	-	
St. Peter Hammersmith - - W.	9,097	3	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HH W. & G.	95,102	60	36	17	6	-	-	-	-	4	-	-	-	6	3	4	5	7	
Fulham Ww - - W. & C.	113,781	101	44	21	4	-	-	1	1	1	-	-	-	15	3	8	7	-	
Chelsea Kensal Town - - C.	21,450	14	6	4	1	-	-	-	-	1	-	-	-	4	-	-	-	-	
Chelsea North WHHHHH - C.	42,057	19	15	2	3	-	-	-	-	-	-	-	-	1	-	-	5	-	
Chelsea South HH - - C.	33,139	17	16	8	3	-	-	-	-	-	-	-	-	2	-	1	7	-	
May Fair WH - - G.	23,827	7	13	-	7	-	-	-	-	-	-	-	-	-	1	1	7	-	
Belgrave WHHH - - CC.	56,140	22	18	6	4	-	-	-	-	-	1	1	-	2	3	4	9	-	
St. John Westminster HH - C.	31,492	12	9	6	-	-	-	-	-	-	-	-	-	5	-	-	-	-	
St. Margaret Westminster H- C.	22,097	2	12	5	2	-	-	-	-	-	-	-	-	2	1	2	6	-	
St. James Westminster } N. & G.	23,050	3	4	-	1	-	-	-	-	-	-	-	-	-	1	1	2	-	
WHHH St. Anne Soho HHHHHH - N.	12,048	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	16	15	3	6	-	-	-	-	1	-	-	-	3	2	2	7	-	
HHHHHHHHH Rectory Marylebone WH G. & W.	19,798	11	3	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Mary Marylebone } G. & W.	19,637	24	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
HHHH Christchurch Marylebone HH W.	32,547	20	10	4	1	-	-	-	-	-	-	-	-	2	2	2	-	-	
St. John Marylebone HHH W.	32,611	16	10	4	-	-	-	-	1	-	-	-	-	1	-	-	-	-	
Hampstead } - N. & W.	75,449	26	25	6	4	-	-	2	3	2	-	1	-	-	2	2	7	-	
WwHHHHH Regent's Park Pancras HH - W.	37,341	17	9	4	1	-	-	-	-	1	-	-	-	1	2	4	-	-	
Tottenham-court } - N. & W.	26,757	10	13	3	3	-	-	-	-	-	-	-	-	1	-	-	5	-	
wHHH Gray's Inn Lane HHH - N.	29,426	11	15	5	1	-	-	-	1	-	-	-	-	1	1	1	8	-	
Somers Town HH - - N.	32,161	21	16	10	1	-	1	-	-	2	-	-	-	5	-	-	3	-	
Camden Town WH - - N.	16,669	16	12	3	5	-	-	-	1	-	-	-	-	2	-	1	4	-	
Kentish Town WW - - N.	96,410	53	35	14	8	-	-	-	1	1	-	-	-	4	1	3	3	-	
Upper Holloway } - - N.	98,273	47	47	9	15	-	1	-	1	1	-	-	-	2	3	3	23	-	
WWWwHH Islington South-west H - N.	107,365	58	26	12	2	-	-	-	1	-	-	2	-	5	2	5	1	-	
Islington South-east - - N.	66,549	43	7	3	-	-	-	-	-	-	-	-	-	1	1	1	-	-	
Highbury HH - - N.	64,577	26	18	4	6	-	-	-	-	-	-	-	-	2	-	1	-	-	
Islington Workhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - - N.	33,485	18	6	2	1	-	-	-	-	1	-	-	-	-	2	2	-	-	
Stamford Hill - - E.	20,465	7	5	2	1	-	-	-	-	-	-	-	-	1	1	1	-	-	
West Hackney H - - N.	43,464	24	11	3	3	-	-	-	1	-	-	-	-	2	1	1	2	-	
Hackney WwvHH - E. & N.	104,691	70	45	16	9	-	3	3	2	1	-	1	-	6	2	4	18	-	
South Hackney W - - E.	44,424	20	12	9	-	-	-	-	-	1	-	-	-	6	-	2	-	-	

NOTE.—The *italic* letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th July, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include														Deaths in Public Institutions.	Uncertified Causes of Death.
				Deaths of	Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - N.	16,110	5	4	1	3	-	-	-	-	-	-	-	-	-	-	1	2	-	
St. Giles South WH - - N.	12,976	21	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North H - - N.	9,151	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	3	9	-	4	-	-	-	-	-	-	-	-	-	-	-	1	1	
Strand WHH - - - N.	11,839	9	9	6	-	-	-	-	-	-	-	-	-	-	3	-	-	-	
Strand Union Workhouse, Edmonton	†1,037	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	13	-	
St. George-the-Martyr } HHHHH	17,324	13	24	11	1	-	-	-	1	-	-	-	-	3	-	-	16	-	
St. Andrew Eastern wH - - N.	13,718	12	4	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. James Clerkenwell - - N.	15,777	9	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	22	17	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street - - - N.	16,069	9	3	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
City-road HHHH - - - N.	28,897	30	16	5	1	-	1	-	1	-	-	-	-	13	1	3	-	-	
Whitecross-street - - - N.	7,595	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - - N.	4,035	2	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph H - - N. & E.	6,870	2	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - - N.	3,299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	4	15	2	5	-	-	-	-	1	-	-	-	-	2	-	10	-	
Allhallows Barking - - N.	9,059	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Broad Street H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																			
Shoreditch South HL* - E. & N.	17,975	12	7	3	1	-	-	-	1	-	-	-	-	3	-	-	2	-	
Hoxton New Town w - - N.	29,575	18	13	7	3	-	-	-	-	-	-	-	-	5	-	-	3	-	
Hoxton Old Town - - N.	27,645	25	18	12	-	-	-	-	1	-	-	-	-	8	1	-	-	-	
Haggerston WH - - N. & E.	47,163	24	26	14	5	-	-	-	2	1	-	-	-	7	-	-	11	-	
Bethnal Green North H - E.	49,301	40	13	4	3	-	-	-	-	1	-	-	-	3	-	-	-	-	
Bethnal Green South - - E.	34,194	16	8	3	-	-	1	-	-	-	-	-	-	1	1	2	-	-	
Bethnal Green East WHL* - E.	45,667	29	15	6	1	-	-	-	-	1	-	-	-	1	1	2	3	-	
Spitalfields - - - E. & N.	26,681	14	9	4	-	-	-	-	-	-	-	-	-	1	-	-	2	-	
Mile End New Town W - E.	12,816	11	7	2	3	-	1	-	-	-	-	-	-	1	-	-	5	-	
Whitechapel Church H- E. & N.	25,561	24	32	8	4	-	-	1	-	-	-	-	-	3	3	6	26	-	
Goodman's Fields - - E.	13,618	6	9	3	4	-	-	-	-	-	-	-	-	-	2	1	-	-	
St. George's North - - E.	39,576	39	24	11	5	-	1	-	-	-	-	-	-	-	4	-	-	-	
St. John, St. George East W E.	7,930	6	6	2	1	-	-	-	-	-	-	-	-	-	-	5	6	-	
Shadwell H - - E. & N.	10,434	10	15	10	1	-	-	-	1	-	-	-	-	4	1	1	11	-	
Ratcliffe W - - E.	14,954	6	6	4	-	-	-	-	-	-	-	-	-	3	-	-	-	-	
Limehouse - - E.	32,917	23	12	8	1	-	-	-	-	2	-	-	-	4	-	-	-	-	
Mile End Old Town West H E.	111,060	{ 44	14	10	-	-	-	-	-	-	-	-	-	3	-	1	-	-	
Mile End Old Town East } WWWW			14	8	3	-	-	-	-	-	-	-	-	4	-	1	3	-	
Bow L* - - E.	41,687	24	15	8	-	-	-	-	-	-	-	-	-	3	2	3	2	-	
Bromley WWWH - - E.	69,821	52	31	11	7	-	-	-	-	-	-	-	-	4	1	3	10	-	
Poplar WW - - E.	57,759	30	22	6	4	-	-	-	1	1	-	-	-	3	3	7	-	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 24th July, 1897—*continued*.

[illegible]

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 24th July, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu-merated Popu-lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.	
LONDON—OUTER RING		363,749	1,422,963	944	426	160	71	-	9	2	21	11	6	53	17	23	40	14	
30 : 1	Carshalton <i>WHH</i>	12,228	26,108	13	6	3	1	-	-	-	-	-	-	1	-	-	-	-	
2	Epsom, part of* <i>WwH</i>	10,423	12,508	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone, part of* <i>W</i>	2,754	1,538	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i>	20,851	123,699	60	28	7	10	-	-	-	1	2	-	2	3	2	-	-	
2	Mitcham <i>w</i>	11,697	23,088	17	1	1	-	-	-	-	-	-	-	1	-	-	-	-	
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	12	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i>	-	33,566	22	17	8	5	-	2	-	-	1	-	1	1	2	5	-	
3	Surbiton <i>H</i>	8,071	11,199	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, part of* <i>HH</i>	6,601	12,059	12	4	-	2	-	-	-	-	-	-	-	1	1	-	-	
5	Hampton <i>H</i>	4,565	18,252	6	3	-	1	-	-	-	-	1	-	-	-	-	-	-	
40 : 1	Richmond <i>WH</i>	2,160	25,339	13	7	2	1	-	-	-	1	-	-	-	-	-	4	-	
2	Mortlake <i>H</i>	2,823	16,159	14	6	-	-	-	-	-	-	-	-	-	4	4	-	-	
41 : 1	Bromley <i>HHH</i>	9,127	23,815	11	8	2	3	-	-	-	-	-	-	-	1	1	-	1	
2	Beckenham <i>H</i>	6,542	21,969	11	4	1	1	-	-	-	-	1	-	-	-	-	-	-	
3	Chislehurst, part of* <i>WHH</i>	14,307	20,372	12	6	2	1	-	-	-	-	1	-	-	-	-	2	-	
42 : 1	Bexley <i>HH</i>	12,540	30,590	17	10	2	1	-	-	-	1	-	-	1	-	-	-	-	
2	Dartford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
124 : 1	Sunbury <i>w</i>	11,054	13,671	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
2	Staines <i>WH</i>	13,277	13,221	8	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
125 : 1	Hillingdon <i>WHH</i>	6,035	12,237	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge	12,757	7,253	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>WH</i>	7,952	11,051	6	4	1	1	-	-	-	1	-	1	-	-	-	-	-	
126 : 1	Isleworth <i>WHH</i>	6,967	26,004	16	10	4	2	-	-	-	-	-	-	-	-	-	1	1	
2	Twickenham <i>HH</i>	2,415	16,027	11	6	3	-	-	-	-	-	1	-	2	3	-	1	-	
3	Brentford <i>HHHH</i>	4,318	37,777	20	9	3	1	-	-	-	-	-	-	-	-	-	-	-	
4	Chiswick	1,245	21,963	15	8	3	1	-	-	-	1	-	-	2	1	-	-	-	
5	Acton <i>WH</i>	6,132	30,945	28	11	3	1	-	-	-	4	-	-	1	-	-	-	-	
127 : 1	Harrow <i>HHH</i>	13,809	15,715	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6,994	3,844	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4,383	61,265	57	16	7	-	-	-	-	2	-	-	5	-	-	2	1	
4	Hendon <i>WH</i>	6,382	15,843	8	4	3	-	-	-	-	-	-	-	1	-	-	-	-	
128 : 1	South Mimms <i>HH</i>	15,599	8,474	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	5,478	12,045	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>HHH</i>	4,688	25,820	8	6	2	2	-	1	-	-	-	-	-	-	1	-	-	
129 : 1	Hornsey <i>HH</i>	3,039	61,097	19	9	1	2	-	-	-	2	-	-	1	-	-	-	-	
2	Tottenham <i>H</i>	4,642	97,174	58	18	9	-	-	1	1	3	-	-	3	1	1	1	1	
3	Edmonton <i>WwWH</i>	7,489	36,351	25	15	7	4	-	1	1	1	-	-	-	-	2	-	-	
4	Enfield <i>WwWH</i>	12,602	31,536	30	9	5	2	-	-	-	-	1	-	-	-	-	-	-	
5	Waltham Abbey	11,017	6,066	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
6	Cheshunt <i>H</i>	8,480	9,620	4	2	-	1	-	-	-	1	-	-	-	-	-	-	-	
135 : 1	Hatfield, part of* <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i>	9,331	7,737	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i>	1,100	42,983	29	28	17	2	-	-	-	-	1	-	6	-	1	1	2	
2	Plaistow <i>WH</i>	1,242	53,030	49	24	15	2	-	1	-	-	1	1	5	-	2	2	-	
3	Canning Town <i>H</i>	1,558	54,750	52	28	13	4	-	1	-	-	-	-	4	5	-	-	-	
4	Forest Gate <i>w</i>	806	49,140	35	5	1	1	-	-	-	1	-	-	-	-	-	-	-	
5	East Ham <i>WH</i>	3,266	32,713	48	16	7	1	-	-	-	1	1	-	1	-	1	-	-	
6	Leyton <i>WwWH</i>	4,334	70,188	33	29	7	7	-	2	-	-	2	1	1	-	11	-	-	
7	Walthamstow <i>HHL</i>	6,501	57,330	64	25	9	4	-	-	-	1	-	1	2	-	-	3	-	
187 : 1	Chigwell, part of* <i>H</i>	11,779	12,941	4	4	1	1	-	-	-	-	-	-	1	1	1	-	-	
2	Epping Work., part of*	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
189 : 1	Romford, part of* <i>WH</i>	6,556	4,324	4	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
2	Ilford	8,493	10,913	9	5	3	-	-	-	-	-	-	-	1	-	-	-	-	
3	Barking Town, <i>H</i>	3,814	14,301	18	9	5	-	-	-	-	-	-	-	-	-	-	1	-	
	Metrop. Asy. Eastern Fever Hospital.	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	
	Middlesex Co. Asy., Wandsworth.	-	-	-	2	-	1	-	-	-	-	-	-	-	1	1	2	-	
	Cane Hill Asylum	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Waringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 24th July, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.				
GREATER LONDON	443,421	6,291,677	17·7	4·1	2134	824	381	-	31	22	63	49	12	323	97	483				
INNER LONDON -	74,672	4,463,169	20·0	4·6	1708	664	310	-	22	20	42	38	6	270	80	443				
OUTER RING. -	368,749	1,828,508	12·2	2·9	426	160	71	-	9	2	21	11	6	53	17	40				

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN.	BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	July	24	167	116	20·7	-	3	2	1	7	1	2
GLASGOW -	714,919	"	24	440	276	20·1	-	4	3	-	19	2	20
DUBLIN -	349,594	"	24	194	156	23·3	-	3	2	3	4	1	7
CALCUTTA -	466,460	June	19	-	242	27·0	3	-	-	-	-	99	56†
BOMBAY -	821,764	"	29	230	517	32·7	1	4	?	?	?	105‡	55†
MADRAS -	452,518	"	18	383	299	34·3	2	6	?	?	?	105	26†
PARIS -	2,511,629	July	17	1161	860	19·7	-	17	3	2*	5	4	133
BRUSSELS -	531,011	"	17	261	154	15·1	-	1	-	-	2	3	26
AMSTERDAM -	497,443	"	10	271	123	12·9	-	-	-	-	1	-	-
ROTTERDAM -	230,004	"	10	199	85	15·2	-	-	-	-	1	-	-
THE HAGUE -	191,529	"	10	104	60	16·2	-	-	1	-	1	-	-
COPENHAGEN -	333,714	"	10	150	95	14·8	-	-	-	-	2	-	11
STOCKHOLM -	274,611	"	10	120	72	13·6	-	-	3	-	-	1	12
CHRISTIANIA -	192,141	"	17	13	56	15·2	-	-	-	-	1	-	24
ST. PETERSBURG -	954,400	"	17	531	542	29·6	-	31	10	40	-	10	117
MOSCOW -	753,469	"	10	-	667	46·2	-	13	13	13	1	9	281
BERLIN -	1,726,098	"	3	932	659	19·9	-	15	5	5	3	1	155
HAMBURG -	641,780	"	17	-	206	16·7	-	-	1	4*	-	-	43
DRESDEN -	347,485	June	26	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,198	July	17	-	215	29·1	-	2	-	-	3	3	73
MUNICH -	413,000	"	17	-	223	27·7	-	5	2	7*	2	2	68
VIENNA -	1,558,129	"	17	846	597	19·9	-	14	2	4*	2	1	123
PRAGUE -	370,089	"	17	212	154	21·6	-	2	4	2	-	4	5
BUDA-PESTH -	613,266	"	10	404	291	24·1	-	3	6	3	3	2	43
TRIESTE -	163,292	"	17	109	110	35·0	-	1	1	2*	-	-	38
ROME -	482,921	June	12	206	185	20·0	-	9	-	-	-	1‡	27
TURIN (10 days) -	344,203	"	30	223	182	19·3	-	6	-	3*	-	4	14
VENICE -	165,222	July	10	87	57	18·0	-	-	-	-	1	2	8
CAIRO -	374,838	June	17	353	400	55·6	11	8	-	1*	2	12	107
ALEXANDRIA -	231,396	"	17	204	223	50·2	3	4	-	1*	1	6	52
NEW YORK -	1,989,774	July	10	-	966	25·3	1	2	7	39	7	-	215
BROOKLYN -	1,160,000	"	10	-	553	24·9	-	3	4	16	6	1	163
PHILADELPHIA -	1,214,256	"	10	-	506	21·7	-	2	13	24	2	7	91

* Including deaths from group.

† Including 35 deaths from cholera in Calcutta, 14 in Bombay, and 1 in Madras.

‡ Including 11 deaths from bubonic fever.

§ Malarial fever.

1897.

ONTH AND
DAY.

DATE.	JULY.		ELECTRICITY. (For explanation of symbols, see Note.)	REGISTERED		GENERAL REMARKS.
				Sunshine in hours.	Horizon, in hours.	
SUNDAY	-	18	m. P. generally - w. P. till 3h. p.m.; v. P. and s. N. till 9h. P.M.; m. P. after- wards.	10.6	16.0	Fine; partially cloudy. Cloudless in forenoon.
MONDAY	-	19	w. P. and s. N. till 9h. P.M.; m. P. after- wards.	7.3	16.0	Cloudy in morning; fine and partially cloudy till 3h. p.m.; generally overcast afterwards. Slight thunderstorm in evening.
TUESDAY	-	20	w. P. till 2h. p.m.; s. P. and s. N. till 6h. P.M.; m. P. after- wards.	6.8	15.9	Overcast in morning; fine and cloudy afterwards. Slight thunderstorm with heavy rain at 3h. p.m.
WEDNESDAY	-	21	m. P. till 1h. p.m.; v. P. and v. N. till 8h. P.M.; m. P. after- wards.	2.5	15.9	Generally overcast till 3h. p.m.; fine afterwards. Frequent thunder in afternoon.
THURSDAY	-	22	m. P. throughout - w. P. throughout -	2.3	15.8	Generally overcast till evening; fine afterwards.
FRIDAY	-	23	m. P. throughout - w. P. throughout -	8.4	15.8	Fine and partially cloudy till evening; cloudless and very fine afterwards.
SATURDAY	-	24	w. P. throughout -	11.8	15.7	A very fine day; the amount of cloud was small.
				Sum 49.7	Sum 111.1	
No. of Col. -	-	-	27	28	29	

LONDON:
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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 30. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JULY 31. [Price 1½d.

General Register Office, Somerset House,
August 3rd, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 22·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	July 10.	July 17.	July 24.	July 31.		July 10.	July 17.	July 24.	July 31.
Birkenhead -	17·3	15·9	19·7	23·4	Liverpool -	20·0	19·3	26·4	32·6
Birmingham -	16·4	16·2	22·5	27·0	London -	15·1	16·3	20·0	23·6
Blackburn -	12·3	17·9	19·9	18·3	Manchester -	18·7	20·8	19·8	25·7
Bolton -	14·6	15·9	16·3	24·0	Newcastle-on-Tyne	14·9	18·2	14·9	15·8
Bradford -	13·8	15·6	13·1	15·8	Norwich -	17·0	18·9	16·6	20·8
Brighton -	12·5	12·0	14·2	14·6	Nottingham -	11·6	15·9	19·5	22·8
Bristol -	12·3	11·7	15·7	16·4	Oldham -	17·9	20·7	16·1	12·2
Burnley -	20·6	14·7	13·8	17·7	Plymouth -	14·4	14·4	15·0	21·9
Cardiff -	12·6	13·5	13·8	13·5	Portsmouth -	12·9	13·7	20·8	28·0
Croydon -	7·3	11·2	10·3	9·9	Preston -	23·1	32·2	22·2	31·7
Derby -	10·6	11·6	10·1	18·2	Salford -	21·3	23·5	24·9	23·2
Gateshead -	12·9	13·4	20·6	22·7	Sheffield -	15·3	18·4	25·3	32·0
Halifax -	10·9	11·4	10·9	10·3	Sunderland -	14·7	24·2	16·5	19·8
Huddersfield -	8·7	14·9	12·8	10·3	Swansea -	8·8	13·0	10·9	16·1
Hull -	15·3	14·1	13·7	16·2	West Ham -	9·3	14·1	17·9	24·0
Leeds -	14·8	13·0	18·1	19·6	Wolverhampton -	17·9	24·5	19·1	28·7
Leicester -	11·3	15·9	18·7	21·3					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Birmingham, 1·2 in Blackburn and in Sheffield, 1·5 in Burnley, 2·9 in Salford, 3·3 in Manchester, and 10·4 in Preston ; from *whooping-cough*, 1·0 in Burnley, 1·1 in West Ham and in Plymouth, 1·5 in Gateshead, and 1·8 in Wolverhampton ; and from *diarrhœa* 4·2 in Leeds, 4·7 in Norwich, 5·0 in West Ham, 5·1 in Leicester, 5·4 in London, 6·1 in Birmingham and in Birkenhead, 6·5 in Nottingham, 6·6 in Wolverhampton, 7·6 in Sheffield, 9·6 in Liverpool, and 13·1 in Portsmouth. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 54 deaths from *diphtheria* included 41 in London. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2599 BIRTHS and 2023 DEATHS were registered. Allowing for increase of population, the births were 22 below, and the deaths 273 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·1, 16·3, and

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

20.0 in the preceding three weeks, further rose last week to 23.6. During the four weeks ending on Saturday last the death-rate averaged 18.8 per 1000, being 0.8 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 2023 deaths included 1 from small-pox, 29 from measles, 18 from scarlet fever, 41 from diphtheria, 39 from whooping-cough, 2 from enteric fever, 459 from diarrhœa and dysentery, 15 from cholera and choleraic diarrhœa, and not one death from typhus, or from any ill-defined form of continued fever; thus, 604 deaths were referred to these diseases, being 147 above the corrected average weekly number.

The death from *small-pox* was that of a female child, aged 15 months, and occurred in Shaftesbury Place, in London City sanitary area. The deaths from *measles*, which had been 26, 23, and 22 in the preceding three weeks, rose again last week to 29, but were 28 below the corrected average; 5 cases belonged to Camberwell, 4 to Hackney, and 3 to Bermondsey sanitary areas. The deaths from *scarlet fever*, which had been 18, 13, and 20 in the preceding three weeks, fell again last week to 18, and were 2 below the corrected average. The deaths from *diphtheria*, which had been 43, 36, and 42 in the preceding three weeks, were 41 last week, the corrected average being 40; 6 cases belonged to Camberwell, 4 to Islington, and 4 to Hackney sanitary areas. The deaths from *whooping-cough*, which had been 30, 30, and 38 in the preceding three weeks, were 39 last week, the corrected average being 45; 5 cases belonged to St. Pancras, 4 to Hammersmith, and 4 to Fulham sanitary areas. The fatal cases of *enteric fever*, which had been 10, 9, and 6 in the preceding three weeks, further fell last week to 2, the corrected average being 10. The deaths from *diarrhœa*, which had been 84, 128, and 270 in the preceding three weeks, further rose last week to 459, and were 184 above the corrected average. Of the 459 deaths from diarrhœa, 441 were of children under 5 years of age; 138 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 116, 138, and 158 in the preceding three weeks, fell again last week to 146, and were 30 below the corrected average. The deaths attributed directly to *influenza* numbered 7, having been 5, 8, and 4 in the preceding three weeks.

Different forms of violence caused 69 deaths, concerning all but 3 of which inquests were held. Of these 69 deaths, 12 were cases of suicide, and 2 of homicide, while the remaining 55 were attributed to accident or negligence. Five of these were referred to vehicles in the streets, 9 to drowning, 3 to sunstroke, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals, there were 1 case of small-pox, 3106 cases of scarlet fever, 962 of diphtheria, and 82 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, 1 case, against 0, 0, and 0; of scarlet fever, 360 cases, against 349, 381, and 396; of diphtheria, 139 cases, against 163, 136, and 122; and of enteric fever, 21 cases, against 20, 23, and 16.

GREATER LONDON.

In Greater London 3604 births and 2636 deaths were registered, corresponding to annual rates of 29.9 and 21.8 per 1000 of the estimated population. In the Outer Ring, 10 deaths from measles, 2 from scarlet fever, 15 from diphtheria, 14 from whooping-cough, 1 from "fever," and 126 from diarrhœa were registered. Five deaths from measles, 4 from diphtheria, 7 from whooping-cough, and 38 from diarrhœa occurred in West Ham district; 3 deaths from measles and 31 from diarrhœa in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.90 inches, and that of the Thermometer 64° 6, the latter being 2° 3 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 12 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 58.9 hours; the measured rainfall amounted to 0.47 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the year 1897.*		Registered during the week ending 31st July 1897.		The DEATHS registered in the Week include										TEMPERATURE OF THE AIR.								RAINFALL.		CITIES AND BOROUGHES.
	1.	2.	3.	4.	Deaths of		Deaths from						Inquests Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	Annual Rate per 1,000, corresponding to the Week's Deaths.		Mean.				In Centi- metres.	In Inches.		
					Persons aged 60 Years and upwards.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.				Diarrhoea.	Violence.	From All Causes.	From Causæ, Cols. 9-12.	Highest.	Lowest.			Fahrenheit.		Centigrade.
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.
33 TOWNS.	10,992,524	6662	4927	2119	731	1	143	37	54	87	21	994	136	269	834	60	229	63	823	489	622	1678	039	099	
LONDON.	4,463,163	2589	2023	925	304	1	29	18	41	39	2	459	69	136	468	17	236	69	823	536	646	1811	047	119	
WEST HAM.	273,682	180	126	75	9		5		2	6		26	1	4	11	2	240	74							
CROYDON.	50	23	9	7					1			4		1	1		99	22	800	525	629	1717	055	140	
BRIGHTON.	121,171	55	34	13	10				1	1	1	3	2	3	10	1	146	26	812	556	635	1750	007	018	
PORTSMOUTH.	182,585	99	98	54	13							46	2	5	7		280	134							
PLYMOUTH.	97,658	61	41	20	10					2		5		1	5		219	37							
BRISTOL.	232,242	120	73	17	23				1		1	5	2	7	22	2	164	16	790	560	654	1689	064	163	
CARDIFF.	170,063	104	44	12	4				1			2	1	3	1		135	09							
SWANSEA.	100,303	50	31	9	9					1		2	1	1	5		181	16							
WOLVERHAMPTON.	87,267	63	48	26	5			1		3		11		3	4		287	90	785	489	605	1583	014	036	
BIRMINGHAM.	505,772	342	262	119	32		10	1	1			59	3	6	42	7	270	73							
NORWICH.	110,164	58	44	21	6				1	1	2	10	2	4	8	1	208	66							
LEICESTER.	208,599	122	83	40	15				1	3		20	2	3	8	1	213	61							
NOTTINGHAM.	232,984	158	102	49	21			1	1			29	3	4	13	1	228	69	811	513	625	1614	033	084	
DERBY.	103,201	70	36	7	12		1					2	2	5	6		182	15							
BIRKENHEAD.	111,249	79	50	24	3		1					13	3	4	5	1	234	70							
LIVERPOOL.	633,078	455	336	199	39		7	6	2	5	4	117	9	15	55	11	326	116	771	548	603	1572	034	086	
BOLTON.	121,433	83	56	11	11		1	1	1			6	2	4	11		240	39							
MANCHESTER.	534,290	362	263	96	35		34	1	1	7	2	33	2	10	43	3	257	76							
SALFORD.	213,190	121	95	39	9		12	1		9	2	9	2	2	11	2	232	56							
OLDHAM.	145,815	71	34	10	7		1			2	1	2		2	4	1	177	33							
BURNLEY.	106,122	69	36	13	7		3			2		3		1	9		183	36							
BLACKBURN.	131,330	89	46	11	6		23	1				4	3	4	9		317	118							
PRESTON.	115,103	66	70	25	11							1	2												
HUDDERSFIELD.	101,454	42	20	3	6									2	2		103		773	550	656	1589	037	084	
HALEFAX.	95,747	43	19	3	5							1		2	3		103								
BRADFORD.	231,260	102	70	32	17							12	1	2	5		153	29	774	534	622	1678	055	190	
LEEDS.	409,472	269	154	77	21		2		1	2	1	33	3	11	18		196	50							
SHEFFIELD.	351,818	250	216	113	26		8	1		4		51	3	4	20	5	320	95							
HULL.	225,045	141	70	27	9			3				12	2	4	9	2	162	37							
SUNDERLAND.	142,107	105	54	13	12					2	1	3	3	4	9	1	198	29							
GATESHEAD.	101,070	59	44	14	12					3	1	4	1	2	2	1	227	41							
NEWCASTLE.	217,353	122	68	13	15		1				1	6	8	9	11		158	19							

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the THIRTIETH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births -	2579	2353	2376	2512	2424	2720	2497	2419	2575	2448	2621.1	2599
Males -	1347	1171	1174	1283	1211	1389	1275	1249	1316	1236	1331.5	1320
Females -	1232	1182	1202	1229	1213	1331	1222	1170	1259	1212	1289.6	1279
TOTAL Deaths -	2007	1308	1551	1418	1662	1431	1729	1437	1939	2146	1750.4	2023
Males -	1043	681	836	754	898	751	894	726	1003	1136	918.1	1101
Females -	964	627	717	664	764	680	835	711	936	1010	832.3	922

* The numbers in this column are the average weekly numbers in the thirtieth week of the ten years 1887–96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 8.	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.
TOTAL Births - - -	2638	2430	2444	2437	2596	2314	2546	2110	2821	2689	2579	2601	2599
TOTAL Deaths - - -	1323	1334	1321	1275	1320	1177	1348	1246	1156	1293	1391	1708	2023
Deaths from—													
Under 1 year - -	243	274	275	269	274	265	252	291	289	324	425	664	925
1–5 years - -	174	171	151	152	138	136	138	139	128	177	173	196	280
5–20 " - -	81	73	73	81	81	68	74	87	76	76	80	87	75
Ages at Death -	178	206	163	174	201	168	180	164	156	190	178	181	172
20–40 " - -	280	282	278	277	271	262	282	268	248	244	248	260	267
40–60 " - -	309	259	307	270	299	237	284	250	215	240	238	262	262
60–80 " - -	58	64	69	52	56	51	58	47	44	42	49	48	42
80 years and upwards													
Deaths from—													
Small pox - -	-	-	1	-	-	1	-	-	-	-	-	-	1
Measles - -	20	20	24	18	21	18	33	34	25	26	23	22	29
Scarlet Fever - -	10	17	9	9	15	14	10	14	11	18	13	20	18
Diphtheria - -	27	42	33	36	33	39	29	24	32	43	36	42	41
Whooping-cough - -	35	33	28	47	29	36	23	51	22	50	30	38	39
Typhus - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	1	6	8	11	8	6	5	8	5	10	9	6	2
Simple Continued Fever - -	-	-	1	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - -	15	12	9	12	14	12	16	25	34	84	128	270	459
Cholera - -	-	-	1	1	-	-	-	-	2	3	4	10	15
All the above Diseases -	108	130	114	134	120	126	116	138	131	214	243	408	604
Dis. of Respiratory System -	231	193	220	196	229	191	140	142	127	116	138	158	146
Phthisis - -	152	171	122	124	155	127	141	130	115	139	148	139	133
Dis. of Circulatory System -	126	135	139	122	122	118	123	119	105	107	110	118	134
Violence - -	63	62	72	61	66	75	75	55	93	67	59	80	69
Inquest Cases - -	132	123	136	123	124	137	152	112	159	135	121	144	136
Deaths in Public Institutions -	414	455	432	431	461	378	421	401	355	404	410	443	468
TEMPERATURE OF THE AIR.													
Mean - -	49.7	47.3	57.3	58.5	59.3	58.6	59.8	64.0	64.4	61.5	65.5	66.9	64.6
Mean of Highest readings -	59.7	56.8	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1	77.2	79.6	75.2
Mean of Lowest readings -	41.2	33.8	43.9	45.3	51.5	50.1	50.4	54.3	56.5	51.7	53.1	56.6	56.3
Humidity of the Air - -	63	63	62	76	82	82	64	76	76	61	61	67	70
Rain-fall (in inches) - -	0.17	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.02	0.00	0.25	0.47
Registered Sunshine (in hours)	45.8	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5	78.0	49.7	58.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - -	11	14	13	12	4	2	-	-	-	-	-	-	1
Scarlet Fever - -	2385	2416	2508	2546	2601	2637	2670	2789	2821	2885	2963	2885	3106
Diphtheria - -	775	761	785	786	796	815	840	836	869	914	927	914	962
Enteric Fever - -	50	43	38	51	61	65	68	70	70	77	78	77	82

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTIETH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 30th Week of the 10 years 1887-96*.	In the Week ending Saturday, 31st July 1897.										Corrected Averages for the 30th Week of the 10 years 1887-96*.	In the Week ending Saturday, 31st July 1897.									
			Deaths of Persons of the Ages											Deaths of Persons of the Ages									
			ALL AGES.			Under 20.			20 and under 40.					ALL AGES.			Under 20.			20 and under 40.			
			0-1.	1-5.	5-20.	40 and under 60.	60 and under 80.	80 years and upwards.	0-1.	1-5.	5-20.	40 and under 60.		60 and under 80.	80 years and upwards.								
CAUSES	-	-	1750·4	2023	925	280	75	172	267	262	42	Diseases of Circulatory System	103·9	134	2	1	4	23	53	47	4		
Small-pox	{ Vaccinated† - Unvaccinated - No Statement -	0·7 0·3 0·1	- - 1	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	Croup	43	-	-	-	-	-	-	-	-		
Scarlet Fever	-	57·4	29	6	23	-	-	-	-	-	-	Bronchitis	81·7	73	23	8	-	-	7	26	5		
Diphtheria	-	20·2	18	-	11	6	1	-	-	-	-	Pneumonia	70·0	53	24	10	1	5	7	7	1		
Erysipelas	-	0·1	-	-	-	-	-	-	-	-	-	Pleurisy	4·8	9	2	1	1	2	2	1	-		
Whooping-cough	-	3·1	7	1	1	1	1	1	1	1	-	Other Diseases of Respiratory System	15·3	11	1	-	-	1	3	4	2		
Measles	-	45·3	39	25	14	-	-	-	-	-	-	Dentition	11·4	16	12	4	-	-	-	-	-		
Scarlet Continued and defined Fever	-	40·2	41	1	27	12	1	-	-	-	-	Quinsy, Sore Throat	2·8	1	-	-	-	1	-	-	-		
Erysipelas	-	0·3	-	-	-	-	-	-	-	-	-	Enteritis	56·8	188	147	27	5	-	4	5	-		
Cholera and Chol. Diarr.	-	9·6	12	-	-	-	2	-	-	-	-	Peritonitis	7·4	6	2	-	2	-	-	-	-		
Dysentery	-	8·2	15	6	4	-	1	-	3	1	-	Diseases of Liver	27·5	31	4	-	-	3	11	13	-		
Intermittent Fever	-	274·5	459	370	71	-	-	-	5	13	-	Other Diseases of Digestive System	37·0	36	12	6	2	3	6	7	-		
Idiocy	-	0·3	-	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2·3	-	2	-	-	2	-	-	-		
Idiocy and Effects of vaccination	-	0·1	-	-	-	-	-	-	-	-	-	Diseases of Urinary System	36·6	43	-	-	1	8	19	12	3		
Idiocy Affections	-	0·5	-	-	-	-	-	-	-	-	-	Diseases of Generative System	5·5	8	-	-	1	2	5	-	-		
Erysipelas	-	12·1	17	12	1	-	-	2	2	-	-	Accidents of Childbirth	4·4	2	-	-	-	2	-	-	-		
Septicæmia and Septicæmia	-	3·7	4	1	-	-	1	1	1	-	-	Diseases of Locomotive System	6·6	5	1	-	-	2	1	1	-		
Septicæmia	-	2·4	2	1	-	1	-	-	-	-	-	Diseases of Integumentary System	4·6	7	4	-	-	-	1	2	-		
Septicæmia	-	3·9	1	-	-	1	-	-	-	-	-	VIOLENT DEATHS†											
Septicæmia	-	2·3	1	-	-	1	-	-	-	-	-	(ACCIDENT.)											
Septicæmia	-	2·5	1	1	-	-	-	-	-	-	-	By Railways	5	-	-	-	3	1	1	-	-		
Septicæmia	-	0·5	-	-	-	-	-	-	-	-	-	By Vehicles or Horses	9	1	2	1	1	4	-	-	-		
Septicæmia	-	2·3	3	3	-	-	-	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning)	2	-	-	-	1	-	1	-	-		
Septicæmia	-	8·0	11	-	-	1	7	3	-	-	-	In Building Operations - In Conflagrations -	2	-	-	-	-	1	1	-	-		
Septicæmia	-	6·1	6	-	-	2	2	1	1	-	-	By Burns, Scalds, Explosions	52·0	3	-	2	-	1	-	-	-		
Septicæmia	-	1·4	-	-	-	-	-	-	-	-	-	By Drowning	9	-	-	5	3	-	1	-	-		
Septicæmia	-	3·2	5	-	-	-	1	4	-	-	-	By Suffocation in Bed	8	8	-	-	-	-	-	-	-		
Septicæmia	-	6·2	7	5	2	-	-	-	-	-	-	By Poisons or Poisonous Vapours	3	-	-	-	2	-	1	-	-		
Septicæmia	-	71·5	64	-	1	8	33	27	-	-	-	Other or not stated causes	14	4	4	2	-	2	2	-	-		
Septicæmia	-	46·4	32	19	9	3	-	1	-	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)											
Septicæmia	-	30·5	29	10	15	4	-	-	-	-	-	Homicide	1·6	2	1	-	-	1	-	-	-		
Septicæmia	-	139·4	133	1	4	6	84	49	9	-	-	Suicide	9·6	12	-	-	2	6	4	-	-		
Septicæmia	-	23·2	21	11	7	-	2	1	-	-	-	Execution	-	-	-	-	-	-	-	-	-		
Septicæmia	-	10·7	18	3	1	2	1	3	7	1	-	OTHER CAUSES	77·5	91	84	3	1	-	-	2	1		
Septicæmia	-	49·0	58	58	-	-	-	-	-	-	-												
Septicæmia	-	2·9	4	4	-	-	-	-	-	-	-												
Septicæmia	-	6·3	10	10	-	-	-	-	-	-	-												
Septicæmia	-	39·6	27	-	-	-	-	10	17	-	-												
Septicæmia	-	36·9	38	-	-	1	2	10	23	2	-												
Septicæmia	-	8·0	4	-	-	1	1	1	1	-	-												
Septicæmia	-	53·9	38	28	9	1	-	-	-	-	-												
Septicæmia	-	89·4	88	17	11	6	11	16	24	3	-												
Septicæmia	-	3·5	-	-	-	-	-	-	-	-	-												
Septicæmia	-	1·6	2	1	-	-	1	-	-	-	-												
Septicæmia	-	9·6	12	-	-	2	6	4	-	-	-												
Septicæmia	-	-	-	-	-	-	-	-	-	-	-												
Septicæmia	-	77·5	91	84	3	1	-	-	2	1	-												

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5·253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 31st July, 1897.

			The DEATHS registered during the Week include																
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON - - -	4,411,710	2599	2023	925	304	1	29	18	41	39	-	2	-	459	69	136	468	17	
WEST DISTRICTS	778,251	402	354	162	58	-	-	5	5	10	-	1	-	86	10	24	92	1	
NORTH DISTRICTS	1,040,694	609	423	173	63	-	7	3	15	9	-	1	-	77	15	28	94	-	
CENTRAL DISTRICTS	233,635	115	136	58	16	1	-	-	2	4	-	-	-	24	6	10	35	-	
EAST DISTRICTS	716,334	496	394	208	58	-	4	-	3	3	-	-	-	90	17	40	100	-	
SOUTH DISTRICTS	1,642,796	977	685	324	101	-	16	6	16	13	-	-	-	182	21	34	116	16	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON *	-	-	31	-	8	-	-	4	-	-	-	-	-	-	-	-	31	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	59	39	17	6	-	-	-	1	1	-	-	-	7	1	4	6	-	
WHH																			
St. John Paddington } H - - G.	33,510	8	15	1	1	-	-	1	-	-	-	-	-	2	1	2	6	-	
Kensington Town } Ww - - W.	122,164	54	67	24	17	-	-	-	-	-	-	-	-	13	-	3	25	-	
Brompton } H - - W. & C.	48,301	20	10	1	3	-	-	-	-	-	-	-	-	1	1	2	-	-	
St. Peter Hammersmith - - W.	9,097	1	2	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Paul Hammersmith } HH W. & G.	95,102	55	37	21	6	-	-	-	3	-	-	-	-	11	-	2	3	-	
Fulham } Ww - - W. & C.	113,781	75	65	38	4	-	-	4	4	4	-	-	-	20	2	3	18	-	
Chelsea Kensal Town - - C.	21,450	13	20	14	1	-	-	-	-	-	-	-	-	12	1	2	-	-	
Chelsea North } WHHHHH - C.	42,057	22	24	9	5	-	-	-	-	-	-	-	-	6	-	2	8	-	
Chelsea South } HH - - C.	33,139	15	13	7	2	-	-	-	-	-	-	1	-	-	-	1	3	-	
May Fair } WH - - G.	23,827	4	9	-	3	-	-	-	-	1	-	-	-	-	2	2	3	-	
Belgrave } WHHH - - OC.	56,140	23	23	9	6	-	-	-	-	-	-	-	-	3	12	2	11	-	
St. John Westminster } HH - - C.	31,492	25	11	9	1	-	-	-	-	-	-	-	-	5	-	-	-	-	
St. Margaret Westminster } H- C.	22,097	11	9	6	1	-	-	-	-	-	-	-	-	5	-	-	5	-	
St. James Westminster } WHHH	23,050	12	8	4	1	-	-	-	-	-	-	-	-	2	-	-	1	1	
St. Anne Soho } HHHHHH - N.	12,048	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	10	18	4	1	-	-	-	-	-	-	-	-	2	1	1	6	-	
HHHHHHH																			
Rectory Marylebone } WH G. & W.	19,798	9	8	3	1	-	-	-	-	-	-	-	-	1	1	1	-	-	
St. Mary Marylebone } HHHH	19,637	26	6	4	1	-	-	-	-	-	-	-	-	3	-	-	-	-	
Christchurch Marylebone } HH W.	32,547	11	10	5	2	-	-	-	-	-	-	-	-	5	1	-	-	-	
St. John Marylebone } HHH W.	32,611	24	12	5	3	-	1	-	-	1	-	-	-	1	1	1	-	-	
Hampstead } WwHHHHH - N. & W.	75,449	25	22	8	4	-	-	1	2	-	-	-	-	3	-	-	7	-	
Regent's Park Pancras } HH - W.	37,341	23	9	3	1	-	-	-	-	-	-	-	-	1	-	2	2	-	
Tottenham-court } wHHH - N. & W.	26,757	14	14	7	1	-	-	-	-	-	-	-	-	2	-	-	8	-	
Gray's Inn Lane } HHH - - N.	29,426	16	23	9	3	-	1	-	-	-	-	-	-	2	2	2	8	-	
Souiers Town } HH - - N.	32,161	18	14	7	-	-	-	-	-	1	-	-	-	2	-	-	5	-	
Camden Town } WH - - N.	16,669	10	10	4	4	-	-	-	-	-	-	-	-	2	1	2	6	-	
Kentish Town } WW - - N.	98,410	48	33	19	4	-	-	1	1	3	-	-	-	8	-	2	3	-	
Upper Holloway } - - N.	98,273	69	41	6	9	-	-	-	2	-	-	-	-	-	4	5	20	-	
WWWWHH																			
Islington South-west } H - - N.	107,365	63	39	22	5	-	-	-	1	-	-	-	-	10	1	3	-	-	
Islington South-east - - N.	66,549	32	21	4	5	-	-	-	-	1	2	-	-	2	-	1	-	-	
Highbury } HH - - N.	64,577	35	13	6	3	-	-	-	-	-	-	-	-	1	-	2	-	-	
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington } H - - N.	33,485	20	14	7	2	-	-	-	1	1	-	-	-	5	-	-	-	-	
Stamford Hill - - - E.	20,465	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney } H - - N.	43,464	31	22	10	3	-	-	-	1	-	-	-	-	7	1	1	6	-	
Hackney } WwWHH - E. & N.	104,691	89	69	27	7	-	5	1	5	-	-	1	-	14	1	3	23	-	
South Hackney } w - - E.	44,424	30	24	13	3	-	-	-	1	-	-	-	-	6	1	2	-	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; -G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 31st July, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include													Deaths in Public Institutions Uncertified Cause of Death.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - N.	16,110	7	6	2	2	-	-	-	-	-	-	-	-	1	-	-	-
St. Giles South WH - - N.	12,976	10	7	3	1	-	-	-	-	-	-	-	-	-	-	-	3
St. Giles North H - - N.	9,151	2	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Martin-in-the-Fields HHN. & C.	13,077	4	9	3	-	-	-	-	-	1	-	-	-	1	1	1	4
Strand WHH - - N.	11,839	1	8	5	-	-	-	-	-	1	-	-	-	2	1	1	3
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr } HHHHHH - - N.	17,324	7	14	10	1	-	-	-	1	-	-	-	-	2	-	-	10
St. Andrew Eastern WH - - N.	13,718	4	5	2	1	-	-	-	-	-	-	-	-	3	-	-	-
St. James Clerkenwell - - N.	15,777	6	4	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Amwell Clerkenwell† - - N.	34,356	16	13	6	1	-	1	-	-	1	-	-	-	2	2	2	-
Goswell-street - - N.	16,069	19	7	4	1	-	-	-	-	-	-	-	-	1	-	-	-
City-road HHHH - - N.	29,897	25	28	17	2	-	1	-	-	1	-	-	-	8	-	1	2
Whitecross-street - - N.	7,595	7	5	1	-	-	-	-	-	-	-	-	-	2	1	1	-
Finsbury - - N.	4,035	2	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Holborn Union Workhouse, } Mitcham - - N.	†892	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3
St. Botolph H - - N. & E.	6,870	1	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - N.	3,299	-	2	-	1	1	-	-	-	-	-	-	-	-	-	1	-
St. Sepulchre WH - - N.	9,591	2	11	2	-	-	-	-	-	-	-	-	-	1	-	1	8
Allhallows Barking - - N.	9,059	-	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Broad Street H - - N.	2,892	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																	
Shoreditch South HL* - E. & N.	17,975	9	8	4	-	-	-	-	1	-	-	-	-	2	1	2	2
Hoxton New Town w - - N.	29,575	18	13	4	3	-	-	-	-	-	-	-	-	2	1	1	5
Hoxton Old Town - - N.	27,645	20	16	11	-	-	1	-	-	-	-	-	-	7	1	2	-
Haggerston WH - - N. & E.	47,163	33	29	13	8	-	-	-	-	-	-	-	-	12	2	3	6
Bethnal Green North H - - E.	49,301	42	20	10	3	-	-	-	-	-	-	-	-	7	1	3	-
Bethnal Green South - - E.	34,194	22	13	7	1	-	-	-	-	-	-	-	-	4	-	2	-
Bethnal Green East WHL* - E.	45,667	32	32	9	12	-	-	-	-	1	-	-	-	2	2	4	17
Spitalfields - - E. & N.	26,681	20	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Mile End New Town W - - E.	12,816	16	6	2	1	-	1	-	-	-	-	-	-	1	-	-	4
Whitechapel Church H- - E. & N.	25,561	23	34	11	3	-	-	-	-	1	-	-	-	-	6	7	25
Goodman's Fields - - E.	13,618	6	4	4	-	-	-	-	-	-	-	-	-	-	-	2	-
St. George's North - - E.	39,576	35	18	12	-	-	-	-	-	-	-	-	-	4	-	1	-
St. John, St. George East W - - E.	7,930	4	12	9	1	-	-	-	-	-	-	-	-	-	-	1	4
Shadwell H - - E. & N.	10,434	10	19	11	-	-	-	-	-	-	-	-	-	4	-	1	16
Ratcliffe W - - E.	14,954	12	8	4	2	-	1	-	-	-	-	-	-	1	-	-	-
Limehouse - - E.	32,917	20	24	16	2	-	-	-	-	1	-	-	-	9	1	3	-
Mile End Old Town West H E. }	111,060	35	19	8	6	-	-	-	-	-	-	-	-	5	1	1	1
Mile End Old Town East } - E.		34	30	21	4	-	-	-	1	-	-	-	-	7	-	1	4
Bow L* - - E.	41,687	28	19	17	1	-	-	-	-	-	-	-	-	8	-	-	-
Bromley wwwH - - E.	69,821	44	48	24	7	-	-	-	-	-	-	-	-	13	-	3	16
Poplar WW - - E.	57,759	53	18	9	3	-	1	-	1	-	-	-	-	2	1	3	-

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 31st July, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						363,749	1,422,063	1,005	613	287	105	-	10	2	15	14	1	126	12	20	46	11
30 : 1	Carshalton <i>WHH</i>	12,228	26,108	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	5	8	1	3	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
38 : 1	Croydon <i>WwHHH</i>	20,851	128,699	63	27	10	8	-	-	-	-	1	-	-	-	4	-	-	1	2	-	-
2	Mitcham <i>W</i>	11,697	23,088	11	4	2	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	13	10	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
2	Kingston <i>W</i>	-	33,566	26	8	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Surbiton <i>H</i>	8,071	11,199	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>	4,565	18,252	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 : 1	Richmond <i>WH</i>	2,160	25,399	10	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2	Mortlake <i>H</i>	2,823	16,159	18	6	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
41 : 1	Bromley <i>HHH</i>	9,127	23,815	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2	Beckenham <i>H</i>	6,542	21,969	15	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	10	7	4	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
42 : 1	Bexley <i>HH</i>	12,540	30,590	26	15	3	5	-	-	-	-	-	1	-	-	-	3	3	2	1	-	-
2	Dartford <i>Work., part of</i> * <i>W</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury <i>W</i>	11,054	13,671	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2	Staines <i>WH</i>	13,277	13,221	9	12	4	2	-	-	-	-	-	2	-	-	1	-	-	2	1	-	-
125 : 1	Hillingdon <i>WHH</i>	6,035	12,237	9	11	4	1	-	-	-	-	-	2	-	-	-	5	-	-	2	-	-
2	Uxbridge <i>W</i>	12,757	7,253	3	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WH</i>	7,952	11,051	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i>	6,967	26,004	14	11	7	-	-	-	-	-	-	-	-	-	1	2	2	2	2	-	-
2	Twickenham <i>HH</i>	2,415	16,027	7	7	2	3	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-
3	Brentford <i>HHHH</i>	4,318	37,777	20	15	3	2	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
4	Chiswick <i>W</i>	1,245	21,963	14	13	4	3	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
5	Acton <i>WH</i>	6,132	30,945	29	19	13	-	-	-	-	-	1	2	-	-	10	1	1	-	-	-	-
127 : 1	Harrow <i>HHH</i>	13,809	15,715	11	5	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
2	Edgware <i>HH</i>	6,994	3,844	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4,383	61,265	64	53	29	9	-	-	-	-	2	1	-	-	11	-	-	2	2	-	-
4	Hendon <i>WH</i>	8,382	15,843	8	7	5	1	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-
128 : 1	South Mimms <i>HH</i>	15,599	8,474	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i>	5,478	12,045	7	8	3	2	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-
3	Finchley <i>HHH</i>	4,688	25,820	16	12	2	1	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3,039	61,097	38	20	8	4	-	-	-	-	-	1	-	-	6	1	1	-	-	-	-
2	Tottenham <i>H</i>	4,642	97,174	77	41	23	3	-	-	-	3	-	-	-	-	12	-	1	3	-	-	-
3	Edmonton <i>WwW</i>	7,489	36,351	26	25	15	4	-	-	-	-	-	-	-	-	12	1	1	3	1	-	-
4	Enfield <i>WWWH</i>	12,602	31,536	19	13	10	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
5	Waltham Abbey	11,017	6,066	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8,480	9,620	10	4	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9,331	7,737	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work., part of</i> * <i>W</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford <i>H</i>	1,100	42,983	43	24	16	3	-	-	-	-	-	-	-	-	10	-	-	-	1	-	-
2	Plaistow <i>WH</i>	1,242	59,030	53	47	29	3	-	-	-	-	-	-	-	-	6	-	-	1	3	1	-
3	Canning Town <i>H</i>	1,558	54,750	48	32	20	1	-	1	-	-	-	2	3	-	7	1	3	-	-	-	-
4	Forest Gate <i>W</i>	806	49,140	36	17	10	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
5	East Ham <i>WH</i>	3,266	32,713	35	28	12	4	-	-	-	-	1	1	-	-	5	1	1	-	1	1	-
6	Leyton <i>WWWwH</i>	4,334	70,188	46	35	13	8	-	-	-	-	1	1	1	-	3	-	-	-	8	-	-
7	Walthamstow <i>HHL</i>	6,501	57,330	65	16	8	1	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	6	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Epping <i>Work., part of</i> * <i>W</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	1	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford	8,493	10,913	11	3	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
3	Barking Town, <i>H</i>	3,814	14,301	19	7	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
	Middlesex Co. Asy., Wandsworth.	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351) ; 87 : 1, the parishes of Waringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,235) ; 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079) ; 189 : 1, the parish of Dagenham in Romford sub-district ; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 2, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 31st July, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1857.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	21·8	6·3	2636	1212	409	1	39	20	56	53	3	585	81	514		
INNER LONDON -	74,672	4,463,169	23·6	6·9	2023	925	304	1	29	18	41	39	2	459	69	468		
OUTER RING -	368,749	1,828,508	17·5	4·8	613	287	105	-	10	2	15	14	1	126	12	46		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrheal Diseases.
EDINBURGH -	292,364	July 31	146	161	18·0	-	-	4	1	1	-	3
GLASGOW -	714,919	" 31	475	256	18·7	-	1	-	2	14	1	29
DUBLIN -	349,594	" 31	208	153	22·8	-	-	1	3	1	1	8
CALCUTTA -	466,460	June 26	-	-	-	-	-	-	-	-	-	-
BOMBAY -	821,764	July 6	220	522	33·0	4	6	-	-	-	116+	69†
MADRAS -	452,518	June 25	350	295	33·8	-	6	-	-	-	112	36†
PARIS -	2,511,629	July 24	1165	907	20·8	-	17	3	3*	4	7	177
BRUSSELS -	531,011	" 24	236	186	18·2	-	-	-	-	2	3	35
AMSTERDAM -	497,443	" 17	314	144	15·1	-	-	-	2	3	1	-
ROTTERDAM -	290,004	" 17	202	93	16·7	-	-	-	1	1	-	-
THE HAGUE -	191,529	" 17	107	61	16·5	-	-	-	2	-	-	-
COPENHAGEN -	333,714	" 17	205	117	18·3	-	-	-	2	-	-	4
STOCKHOLM -	274,611	" 17	137	80	15·1	-	-	1	1*	-	-	9
CHRISTIANIA -	192,141	" 24	40	90	24·4	-	-	-	-	1	-	36
ST. PETERSBURG	954,400	" 24	612	513	28·0	1	23	5	25	2	22	95
MOSCOW -	753,469	" 17	-	592	41·0	-	11	8	9	2	4	210
BERLIN -	1,726,098	" 10	980	669	20·2	-	5	2	6	6	-	190
HAMBURG -	641,780	" 24	-	213	17·3	-	-	-	1*	4	1	18
DRESDEN -	347,485	" 3	240	149	20·9	-	-	2	2*	-	-	30
BRESLAU -	385,193	" 24	-	241	32·6	-	1	-	-	2	3	78
MUNICH -	413,000	" 24	-	211	26·2	-	1	-	3*	-	1	61
VIENNA -	1,558,129	" 24	965	634	21·2	-	16	3	3*	4	1	126
PRAGUE -	370,089	" 24	189	177	24·9	-	2	5	1	3	6	9
BUDA-PESTH -	613,266	" 17	405	242	20·1	-	5	2	-	5	2	41
TRIESTE -	163,292	" 24	107	80	25·5	-	-	1	1*	-	-	22
ROME -	482,921	June 19	208	157	17·0	-	3	-	-	-	6§	26
TURIN (10 days)	344,203	July 10	-	-	-	-	-	-	-	-	-	-
VENICE -	165,222	" 17	91	59	18·6	-	-	-	-	-	1	8
CAIRO -	374,838	June 24	313	385	53·6	1	5	-	3*	1	11	92
ALEXANDRIA -	231,396	" 24	190	234	52·7	-	9	-	2*	1	1	58
NEW YORK -	1,989,774	July 17	-	977	25·6	1	10	11	29*	8	8	247
BROOKLYN -	1,160,000	" 17	-	600	27·0	-	4	1	10	4	-	209
PHILADELPHIA -	1,214,256	" 17	-	528	22·7	-	-	4	14	4	5	125

* Including deaths from croup.

† Including 15 deaths from cholera in Bombay and 1 in Madras.

‡ Including 7 deaths from bubonic fever.

§ " " " malarial fever.

Under the Superintendence of the Astronomer Royal.]

1897.		TEMPERATURE.										TEMPERATURE.										TEMPERATURE.										Wind as deduced from Anemometers.										Rain collected in a Gauge whose receiving surface is 50 inches in diameter on each of Ground.	
MONTH AND DAY.	PHASES OF THE MOON.	Of the Air.			Of the Dew.			Difference between the Air Temperature and the Dew Temperature.			Of Radiation.		Of the Earth 3 feet below the Surface.		General Direction.		Oiler's.		Pressure on the Square Foot.		Robinson's.		in. in a Gauge whose receiving surface is 50 inches in diameter on each of Ground.																				
		Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.	Low-est.	High-est.	Mean and Range.																					
JULY.																																											
SUNDAY - 25	..	29-722	79-1	58-9	0	0	20-2	67-6	0	0	16-8	28-0	4-0	55	141-3	56-0	64-92	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
MONDAY - 26	Greatest Dec. N.	29-717	72-6	56-1	16-5	62-7	+ 0-4	52-9	9-3	16-7	9-3	16-7	0-6	70	141-6	52-5	65-19	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
TUESDAY - 27	..	29-747	72-2	53-6	18-6	60-3	- 1-7	53-7	6-9	17-6	6-9	17-6	0-8	78	125-6	49-8	65-00	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
WEDNESDAY - 28	..	29-883	70-4	55-1	15-3	62-7	+ 0-4	52-3	10-4	17-6	2-8	17-6	0-3	69	100-5	52-2	64-93	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
THURSDAY - 29	New	30-110	71-9	56-0	15-9	63-7	+ 1-4	59-7	4-0	10-1	0-4	10-1	0-4	87	92-9	52-9	64-37	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
FRIDAY - 30	..	30-115	82-3	59-0	23-3	69-2	+ 6-9	57-8	11-4	21-6	1-1	21-6	1-1	67	134-2	53-2	64-20	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
SATURDAY - 31	..	29-971	78-0	55-6	22-4	63-7	+ 3-4	53-8	11-9	24-1	1-0	24-1	1-0	66	138-1	52-0	64-15	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
MEANS -	-	29-895	75-2	56-3	18-9	64-6	+ 2-3	54-4	10-2	19-1	2-0	19-1	2-0	70	124-9	52-7	64-95	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	WSW. & SSW.	0-0																			
No. of Column -	-	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26																			
DATE.				Registered Sunshine in hours.		Sun above Horizon in hours.		GENERAL REMARKS.																																			
JULY.																																											
SUNDAY - 25	w. P. till noon; v. P. and v. N. till 3h. p.m.; w. P. afterwards.	13-6	15-7	Very fine; cloudless at night. Thunder with heavy showers in afternoon.																																							
MONDAY - 26	w. P. till noon; v. P. and s. N. till 8h. p.m.; m. P. afterwards.	8-5	15-7	Fine and partially cloudy till 8h. p.m.; cloudless afterwards. Frequent thunder with occasional showers during the day. Lightning in evening.																																							
TUESDAY - 27	w. P. till 9h. A.M.; s. P. and s. N. till noon; m. P. afterwards.	6-9	15-6	Cloudy till noon; fine afterwards. Heavy shower in morning. Thunderstorm at 11h. A.M.																																							
WEDNESDAY - 28	m. P. throughout -	3-8	15-6	Fine; partially cloudy. Solar halo observed in forenoon.																																							
THURSDAY - 29	m. P. generally -	0-0	15-5	Generally overcast.																																							
FRIDAY - 30	w. P. generally -	12-1	15-5	Overcast in morning. Fine and partially cloudy till 3h. p.m.; cloudless afterwards.																																							
SATURDAY - 31	w. P. throughout -	14-0	15-4	A very fine day; cloudless generally.																																							
		Sum 58-9	Sum 109-0																																								
No. of Col. -	-	28	29																																								

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 138 feet above the mean level of the sea; no correction has been applied to the readings to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's hygrometric tables.

The average temperature of the sea is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of the horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

Column 28 derived from the Campbell-Stokes Sunshine Instrument, shows the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded, previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 29-78 in. at the beginning of the week to 29-67 in. by 3h. A.M. on the 27th; increased to 30-16 in. by 9h. A.M. on the 30th; and decreased to 29-83 in. by the end of the week.

LONDON:
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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 31. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, AUG. 7. [Price 1½d.

*General Register Office, Somerset House,
August 9th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 26·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	July 17.	July 24.	July 31.	Aug. 7.		July 17.	July 24.	July 31.	Aug. 10.
Birkenhead -	15·9	19·7	23·4	32·8	Liverpool -	19·3	26·4	32·6	41·3
Birmingham -	16·2	22·5	27·0	34·0	London -	16·3	20·0	23·6	25·7
Blackburn -	17·9	19·9	18·3	22·6	Manchester -	20·8	19·8	25·7	30·6
Bolton -	15·9	16·3	24·0	24·0	Newcastle-on-Tyne	18·2	14·9	15·8	19·2
Bradford -	15·6	13·1	15·8	22·3	Norwich -	18·9	16·6	20·8	18·9
Brighton -	12·0	14·2	14·6	18·0	Nottingham -	15·9	19·5	22·8	34·2
Bristol -	11·7	15·7	16·4	17·7	Oldham -	20·7	16·1	12·2	23·2
Burnley -	14·7	13·8	17·7	24·1	Plymouth -	14·4	15·0	21·9	18·7
Cardiff -	13·5	13·8	13·5	21·2	Portsmouth -	13·7	20·8	28·0	27·7
Croydon -	11·2	10·3	9·9	16·4	Preston -	32·2	22·2	31·7	46·2
Derby -	11·6	10·1	18·2	17·7	Salford -	23·5	24·9	23·2	33·5
Gateshead -	13·4	20·6	22·7	13·9	Sheffield -	18·4	25·3	32·0	35·1
Halifax -	11·4	10·9	10·3	12·0	Sunderland -	24·2	16·5	19·8	16·1
Huddersfield -	14·9	12·8	10·3	12·3	Swansea -	13·0	10·9	16·1	16·6
Hull -	14·1	13·7	16·2	20·4	West Ham -	14·1	17·9	24·0	27·1
Leeds -	13·0	18·1	19·6	30·2	Wolverhampton -	24·5	19·1	28·7	34·1
Leicester -	15·9	18·7	21·3	26·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Derby and in Liverpool, 1·1 in Oldham, 1·8 in Birmingham, 2·2 in Manchester, 2·4 in Wolverhampton and in Blackburn, 4·2 in Salford, and 19·9 in Preston; from *whooping-cough*, 1·1 in Oldham; and from *diarrhœa*, 6·1 in Manchester, 6·7 in London, 7·0 in Bradford, 8·0 in Birkenhead, 8·4 in Leeds, 9·3 in West Ham, 9·5 in Salford, 9·6 in Wolverhampton, 10·5 in Leicester, 11·9 in Birmingham, 12·3 in Portsmouth, 13·3 in Sheffield, 14·5 in Liverpool, and 16·3 in Nottingham. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 62 deaths from *diphtheria* included 42 in London and 4 in Leicester. One death from *small-pox* was registered in London, but not one in any other of the thirty-three towns.

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2395 BIRTHS and 2204 DEATHS were registered. Allowing for increase of population, the births were 246 below, and the deaths 480 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·3, 20·0, and 23·6 in the preceding three weeks, further rose last week to 25·7. During the four weeks ending on Saturday last the death-rate averaged 21·4 per 1000, being 1·8 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 2204 deaths included 1 from small-pox, 31 from measles, 12 from scarlet fever, 42 from diphtheria, 23 from whooping-cough, 7 from enteric fever, 575 from diarrhoea and dysentery, 20 from cholera and choleraic diarrhoea, and not one death from typhus, or from any ill-defined form of continued fever; thus, 711 deaths were referred to these diseases, being 281 above the corrected average weekly number.

The death from *small-pox* was that of a male, aged 11 months, who died at Parolles Road, in Islington sanitary area. The deaths from *measles*, which had been 23, 22, and 29 in the preceding three weeks, further rose last week to 31, but were 20 below the corrected average; 5 cases belonged to Whitechapel, 4 to Hackney, 4 to Camberwell, and 4 to Lewisham sanitary areas. The deaths from *scarlet fever*, which had been 13, 20, and 18 in the preceding three weeks, fell last week to 12, and were 11 below the corrected average; 3 cases belonged to Battersea sanitary area. The deaths from *diphtheria*, which had been 36, 42, and 41 in the preceding three weeks, were 42 last week, this number being also the corrected average; 6 cases belonged to Lambeth, 4 to Battersea, 4 to Camberwell, 3 to St. Marylebone, 3 to Islington, 3 to Hackney, 3 to Holborn, and 3 to Newington sanitary areas. The deaths from *whooping-cough*, which had been 30, 38, and 39 in the preceding three weeks, fell again last week to 23, and were 17 below the corrected average. The fatal cases of *enteric fever*, which had been 9, 6, and 2 in the preceding three weeks, rose again last week to 7, but were 4 below the corrected average. The deaths from *diarrhoea*, which had been 128, 270, and 459 in the preceding three weeks, further rose last week to 575, and were 322 above the corrected average. Of the 575 deaths from diarrhoea, 557 were of children under 5 years of age; 148 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. In proportion to population the mortality from diarrhoea in London last week was higher than it had been in any week since July, 1884. The deaths referred to diseases of the respiratory organs, which had been 138, 158, and 146 in the preceding three weeks, rose again last week to 156, but were 25 below the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 8, 4, and 7 in the preceding three weeks.

Different forms of violence caused 83 deaths, concerning all but 6 of which inquests were held. Of these 83 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 76 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 14 to drowning, 4 to sunstroke, and 11 (including 9 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals, and from the Highgate Small-pox Hospital, there were 1 case of small-pox, 3239 cases of scarlet fever, 999 of diphtheria, and 93 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

admissions during the week, as compared with those in the preceding three weeks, were as follow :—Of small-pox, not one case, against 0, 0, and 1; of scarlet fever, 376 cases, against 381, 396, and 360; of diphtheria, 149 cases, against 136, 122, and 139; and of enteric fever, 17 cases, against 23, 16, and 21.

GREATER LONDON.

In Greater London 3281 births and 2926 deaths were registered, corresponding to annual rates of 27·2 and 24·2 per 1000 of the estimated population. In the Outer Ring, 2 deaths from measles, 2 from scarlet fever, 10 from diphtheria, 8 from whooping-cough, 1 from “fever,” and 245 from diarrhoea were registered. Five deaths from whooping-cough, and 85 from diarrhoea occurred in West Ham district; 48 deaths from diarrhoea occurred in Edmonton district, 26 in Hendon district, and 19 in Acton sub-district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·81 inches, and that of the Thermometer 68°·1, the latter being 5°·8 above the week's average in the 50 years 1841–90. The direction of the wind was variable, the horizontal movement of the air being 10 per cent. below the week's average in the 16 years 1860–75. The duration of registered bright sunshine in the week was 72·2 hours; the measured rainfall amounted to 0·08 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of July 1897. The supply was in the ratio of 278 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	JULY, 1896.	JULY, 1897.	JULY, 1896.	JULY, 1897.
TOTAL SUPPLY - - - -	832,120	846,646	237,302,208	235,605,042
From Thames - - - - -	401,866	408,236	128,057,263	124,701,734
From Lea and from other Sources - -	430,254	438,410	109,244,945	110,903,308
THAMES.				
Chelsea - - - - -	37,091	37,595	15,250,501	14,495,057
West Middlesex - - - - -	80,351	81,333	23,670,002	23,266,940
Southwark and Vauxhall - - - - -	119,400	120,693	37,591,843	37,325,108
Grand Junction - - - - -	60,551	61,569	22,618,801	22,343,887
Lambeth - - - - -	104,473	107,046	28,926,016	27,270,742
LEA AND OTHER SOURCES.				
New River - - - - -	160,483	162,358	43,127,000	42,006,000
East London - - - - -	186,423	190,537	46,725,873	49,291,142
Kent - - - - -	83,348	85,515	19,392,072	19,606,166

Note.—The Return for July 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,526 services and a decrease of 1,497,166 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JULY 1897.

*Water-analysis Laboratory, The Yews, Reigate,
4th August, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of July.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature, Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES. (Unfiltered water) -	July 5th, Grand Junction Co.'s intake at Hampton.	18.5	28.04	.269	.048	.012	.168	.226	1.8	17.4
	Chelsea - - -	July 8th, Cab Rank, Horse Guards, Whitehall.	18.6	25.16	.122	.014	0	.151	.165	1.7	16.9
	West Middlesex -	July 8th, Cab Rank, Riding House street.	16.3	23.74	.097	.014	0	.143	.157	1.7	17.1
	Southwark - - -	July 8th, Cab Rank, St. George's Church, Borough.	18.5	25.86	.103	.011	0	.131	.142	1.7	17.1
	Grand Junction -	July 8th, Cab Rank, Portman- street, Oxford-street.	19.5	27.30	.128	.013	0	.212	.225	1.8	17.4
	Lambeth - - -	July 8th, Cab Rank, St. George's- road, Southwark.	18.8	27.52	.127	.018	0	.178	.196	1.7	17.4
	LEA. (Unfiltered water) -	July 6th, New River Cut at Green Lanes.	17.9	31.64	.139	.028	.010	.189	.215	1.8	18.6
	New River - - -	July 8th, Cab Rank, Tottenham Court-road.	17.8	30.36	.048	.009	0	.142	.151	1.8	19.4
	(Unfiltered water) -	July 7th, East London Co.'s intake at Angel-road.	17.8	33.60	.189	.030	.014	.251	.263	1.9	20.9
	East London - -	July 8th, Cab rank, Sidney-street, E.	18.0	31.36	.093	.015	0	.175	.190	1.9	20.0
Outer Circle.	DEEP WELLS. Kent - - - -	July 8th, Police Station, Blackheath-road.	13.3	40.76	.038	.009	0	.422	.431	2.4	26.6
	Colne Valley - -	July 2nd, Bushey.	—	21.16	.147	.013	.055	.549	.607	2.5	7.3
	East London - -	July 3rd, Waltham Abbey Pumping Station.	—	28.82	.106	.011	.016	0	.024	2.4	16.6
	Corporation of Birming- ham* - - - -	July 14th, Court, between 74 and 75 Coventry-street.	18.3	34.0	.280	.040	.001	.150	.191	2.0	25.0
	Corporation of Glasgow†	July 15th, Loch Katrine water.	13.7	2.92	.217	.023	0	.005	.028	0.69	1.27
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., F.C.S.; Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

Taking the average amount of organic impurity in a given volume of the Kent Company's water during the nine years ending December 1876 as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0.8, New River 1.0, East London (river supply) 1.8, West Middlesex and Southwark 1.9, East London (deep well) 2.0, Chelsea 2.3, Grand Junction 2.4, Lambeth 2.5, and Colne Valley 2.7. The unfiltered water contained the following proportions:—Thames at Hampton 5.4, New River Cut 2.8, and the Lea at Angel Road 3.7.

The Thames at Hampton was, on July 5th, turbid and yellow in colour; it was of bad chemical, but moderately good bacterial quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery, but two out of the sixteen samples collected infringed the standard of 100 microbes per c.c., but not seriously. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea and West Middlesex 98.48, Southwark (No. 2 filter well) 95.89, (No. 3 filter well) 96.03, (No. 6 filter well) 97.88 (filtered water main at Hampton) 98.68, Grand Junction (general filter well at Hampton) 96.70 (general filter well at Kew) 96.95, (South filter well at Kew) 99.27, and Lambeth 98.81.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on July 6th, turbid and pale yellow in colour. It was of fairly good quality, both chemically and bacterially. After efficient filtration, it was delivered to consumers in most excellent chemical and bacterial quality, surpassing, in respect of organic purity, the majority of the deep well waters. The bacterial improvement is represented by the following percentage numbers :—General filter well 99·22, No. 7 filter well 98·89, and No. 9 filter well 98·67.

The water taken from the Lea at Angel Road by the East London Company was turbid and yellow in colour. It was, in respect of chemical quality, much better than the Thames at Hampton, but somewhat inferior in bacterial quality. After efficient filtration, it was delivered to consumers in a high degree both of organic and bacterial purity. The bacterial improvement effected by this Company is expressed by the following percentage numbers :—No. 1 Essex filter well 98·98, No. 2 Essex filter well 99·41, and Middlesex filter well 98·33.

The deep well water of the Kent Company was clear and bright without filtration, and of most excellent chemical and bacterial quality. The Colne Valley Company's deep well supply was slightly turbid from suspended particles of carbonate of lime and contained an excess of organic matter of vegetable origin. The East London Company's deep well supply was very slightly turbid, but of good chemical quality.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to parts per 100,000 of the waters. The table is to be read thus :—the Thames water collected on the 5th of July at the Grand Junction Company's intake had a temperature of 18·5°C.; 100,000 lbs. of it contained 28·04 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained ·269 lb. of carbon and ·048 lb. of nitrogen. The above quantity of water also contained ·012 lb. of ammonia and ·168 lb. of nitrogen in the form of nitrogen as nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·226 lb. The above weight of water also contained 1·8 lb. of chlorine, and 17·4 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Seen through a stratum two feet deep, the Kent Company's water was clear and colourless, the Colne Valley slightly turbid, and nearly colourless, the New River clear and nearly colourless and the remaining waters clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various Companies, and collected on the 5th, 6th, 7th, and 8th of July yielded, on prolonged incubation, the results contained in the following table :—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, July 5th	3,020	18·5
" " after storage for 12 days (Chelsea Company) July 5th	500	19·0
West Middlesex Company's water after storage, July 6th	1,880	18·7
Grand Junction Company's water arriving at Kew from Hampton, July 6th	840	19·5
" " at Kew, passing to filters, July 6th	1,320	19·5
Lambeth Company's water passing to filter 5, July 5th	2,280	18·8
New River Cut before passing through reservoirs, July 6th	1,800	17·9
" " after	360	17·9
River Lea at Angel Road, July 7th	3,720	17·8
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, July 5th	46	19·5
West Middlesex Company's general filter well, July 6th	46	18·6
Southwark Company's No. 2 filter well, July 5th	124	18·3
" " No. 3 " " " "	120	18·2
" " No. 6 " " " "	64	18·6
" " water, from tap on main at Hampton Works, July 5th	40	18·5
Grand Junction Company's general filter well at Hampton, July 5th	100	18·6
" " " " Kew Bridge, July 6th	92	19·0
" " " " South " " "	22	19·0
Lambeth Company's general filter well, July 5th	36	19·0
LEA.		
New River Company's general filter well, July 6th	14	18·0
" " " " No. 7 " " " "	20	18·3
" " " " No. 9 " " " "	24	18·2
East London Company's No. 1 Essex filter well, July 7th	38	17·5
" " " " No. 2 " " " "	22	17·6
" " " " Middlesex " " " "	62	17·8
DEEP-WELL.		
Kent Company's "New" well at Deptford, July 8th	4	11·3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that City was "clear and pale green" when seen through a two-foot tube.

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that City from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.,

E. FRANKLAND.

The Registrar General, &c., &c.

CITIES AND BOROUGHES.	Cols.	Registered during the week ending 7th August 1907.		The DEATHS registered in the Week include													Deaths of		Deaths from										Deaths of		Annual Rate per 1,000 of population corresponding to the Week's Deaths.															TEMPERATURE OF THE AIR.		RAINFALL.		CITIES AND BOROUGHES.						
		1.	2.	3.	Infants under 1 Year of Age.		Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Erysip.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Truified Causes of Death.	From All Causes.	From 15 to 18.	17.	18.	Lowest.		Mean.		21.	22.	23.	24.	Cols.		Inches.	In Cent.																						
					Births.	Deaths.																	Highest.	Fahrenheit.	Centigrade.																															
33 TOWNS.	-	10,992,524	5769	5666	2658	771	1	174	34	62	52	28	1543	195	344	888	57	9.5	26.9	9.5	89.5	45.0	65.8	18.78	0.39	0.74	33 TOWNS.	-	10,992,524	5769	5666	2658	771	1	174	34	62	52	28	1543	195	344	888	57	9.5	26.9	9.5	89.5	45.0	65.8	18.78	0.39	0.74	33 TOWNS.		
LONDON.	-	4,463,169	2385	2204	1048	313	1	31	12	42	23	7	575	83	159	502	9	8.1	25.7	8.1	89.5	51.7	68.1	20.06	0.08	0.20	LONDON.	-	4,463,169	2385	2204	1048	313	1	31	12	42	23	7	575	83	159	502	9	8.1	25.7	8.1	89.5	51.7	68.1	20.06	0.08	0.20	LONDON.		
WEST HAM.	-	273,682	140	142	96	5	-	1	-	-	-	-	49	3	4	7	1	10.3	27.1	10.3	88.1	51.5	67.1	19.50	0.00	0.00	WEST HAM.	-	273,682	140	142	96	5	-	1	-	-	-	-	49	3	4	7	1	10.3	27.1	10.3	88.1	51.5	67.1	19.50	0.00	0.00	WEST HAM.		
CROYDON.	-	121,171	65	38	11	12	-	-	-	-	-	-	-	-	-	-	-	-	18.0	18.0	18.0	88.1	51.5	67.1	19.50	0.00	0.00	CROYDON.	-	121,171	65	38	11	12	-	-	-	-	-	-	-	-	-	-	-	-	18.0	18.0	18.0	88.1	51.5	67.1	19.50	0.00	0.00	CROYDON.
BRIGHTON.	-	121,401	43	42	16	9	-	-	-	-	-	-	-	-	-	-	-	-	12.9	27.7	12.9	88.1	51.5	67.1	19.50	0.00	0.00	BRIGHTON.	-	121,401	43	42	16	9	-	-	-	-	-	-	-	-	-	-	-	-	12.9	27.7	12.9	88.1	51.5	67.1	19.50	0.00	0.00	BRIGHTON.
PORTSMOUTH.	-	182,585	92	97	8	17	-	-	-	-	-	-	-	-	-	-	-	-	18.7	18.7	18.7	88.1	51.5	67.1	19.50	0.00	0.00	PORTSMOUTH.	-	182,585	92	97	8	17	-	-	-	-	-	-	-	-	-	-	-	-	18.7	18.7	18.7	88.1	51.5	67.1	19.50	0.00	0.00	PORTSMOUTH.
PLYMOUTH.	-	97,658	41	35	15	7	-	-	-	-	-	-	-	-	-	-	-	-	17.7	17.7	17.7	88.1	51.5	67.1	19.50	0.00	0.00	PLYMOUTH.	-	97,658	41	35	15	7	-	-	-	-	-	-	-	-	-	-	-	-	17.7	17.7	17.7	88.1	51.5	67.1	19.50	0.00	0.00	PLYMOUTH.
BRISTOL.	-	232,242	92	79	18	22	-	-	-	-	-	-	-	-	-	-	-	-	21.2	21.2	21.2	88.1	51.5	67.1	19.50	0.00	0.00	BRISTOL.	-	232,242	92	79	18	22	-	-	-	-	-	-	-	-	-	-	-	-	21.2	21.2	21.2	88.1	51.5	67.1	19.50	0.00	0.00	BRISTOL.
CARDIFF.	-	170,063	81	69	30	13	-	-	-	-	-	-	-	-	-	-	-	-	16.6	16.6	16.6	88.1	51.5	67.1	19.50	0.00	0.00	CARDIFF.	-	170,063	81	69	30	13	-	-	-	-	-	-	-	-	-	-	-	-	16.6	16.6	16.6	88.1	51.5	67.1	19.50	0.00	0.00	CARDIFF.
SWANSEA.	-	100,309	60	32	10	7	-	-	-	-	-	-	-	-	-	-	-	-	16.6	16.6	16.6	88.1	51.5	67.1	19.50	0.00	0.00	SWANSEA.	-	100,309	60	32	10	7	-	-	-	-	-	-	-	-	-	-	-	-	16.6	16.6	16.6	88.1	51.5	67.1	19.50	0.00	0.00	SWANSEA.
WOLVERHAMPTON.	-	87,287	55	57	29	9	-	-	-	-	-	-	-	-	-	-	-	-	34.1	34.1	34.1	88.1	51.5	67.1	19.50	0.00	0.00	WOLVERHAMPTON.	-	87,287	55	57	29	9	-	-	-	-	-	-	-	-	-	-	-	-	34.1	34.1	34.1	88.1	51.5	67.1	19.50	0.00	0.00	WOLVERHAMPTON.
BIRMINGHAM.	-	505,772	261	350	185	31	-	-	-	-	-	-	-	-	-	-	-	-	14.3	34.0	14.3	88.1	51.5	67.1	19.50	0.00	0.00	BIRMINGHAM.	-	505,772	261	350	185	31	-	-	-	-	-	-	-	-	-	-	-	-	14.3	34.0	14.3	88.1	51.5	67.1	19.50	0.00	0.00	BIRMINGHAM.
NORWICH.	-	110,154	54	40	20	9	-	-	-	-	-	-	-	-	-	-	-	-	18.9	26.6	18.9	88.1	51.5	67.1	19.50	0.00	0.00	NORWICH.	-	110,154	54	40	20	9	-	-	-	-	-	-	-	-	-	-	-	-	18.9	26.6	18.9	88.1	51.5	67.1	19.50	0.00	0.00	NORWICH.
LEICESTER.	-	203,590	85	104	55	11	-	-	-	-	-	-	-	-	-	-	-	-	12.8	34.2	12.8	88.1	51.5	67.1	19.50	0.00	0.00	LEICESTER.	-	203,590	85	104	55	11	-	-	-	-	-	-	-	-	-	-	-	-	12.8	34.2	12.8	88.1	51.5	67.1	19.50	0.00	0.00	LEICESTER.
NOTTINGHAM.	-	232,934	109	153	95	23	-	-	-	-	-	-	-	-	-	-	-	-	16.3	17.7	16.3	88.1	51.5	67.1	19.50	0.00	0.00	NOTTINGHAM.	-	232,934	109	153	95	23	-	-	-	-	-	-	-	-	-	-	-	-	16.3	17.7	16.3	88.1	51.5	67.1	19.50	0.00	0.00	NOTTINGHAM.
DERBY.	-	103,291	38	35	19	6	-	-	-	-	-	-	-	-	-	-	-	-	5.6	32.8	5.6	88.1	51.5	67.1	19.50	0.00	0.00	DERBY.	-	103,291	38	35	19	6	-	-	-	-	-	-	-	-	-	-	-	-	5.6	32.8	5.6	88.1	51.5	67.1	19.50	0.00	0.00	DERBY.
BIRKENHEAD.	-	111,249	68	70	36	7	-	-	-	-	-	-	-	-	-	-	-	-	10.8	41.3	10.8	88.1	51.5	67.1	19.50	0.00	0.00	BIRKENHEAD.	-	111,249	68	70	36	7	-	-	-	-	-	-	-	-	-	-	-	-	10.8	41.3	10.8	88.1	51.5	67.1	19.50	0.00	0.00	BIRKENHEAD.
LIVERPOOL.	-	633,078	342	501	256	59	-	-	-	-	-	-	-	-	-	-	-	-	16.9	24.0	16.9	88.1	51.5	67.1	19.50	0.00	0.00	LIVERPOOL.	-	633,078	342	501	256	59	-	-	-	-	-	-	-	-	-	-	-	-	16.9	24.0	16.9	88.1	51.5	67.1	19.50	0.00	0.00	LIVERPOOL.
BOLTON.	-	121,433	65	56	16	12	-	-	-	-	-	-	-	-	-	-	-	-	4.3	30.6	4.3	88.1	51.5	67.1	19.50	0.00	0.00	BOLTON.	-	121,433	65	56	16	12	-	-	-	-	-	-	-	-	-	-	-	-	4.3	30.6	4.3	88.1	51.5	67.1	19.50	0.00	0.00	BOLTON.
MANCHESTER.	-	534,293	308	314	119	40	-	-	-	-	-	-	-	-	-	-	-	-	14.7	23.5	14.7	88.1	51.5	67.1	19.50	0.00	0.00	MANCHESTER.	-	534,293	308	314	119	40	-	-	-	-	-	-	-	-	-	-	-	-	14.7	23.5	14.7	88.1	51.5	67.1	19.50	0.00	0.00	MANCHESTER.
SALFORD.	-	213,190	118	137	65	9	-	-	-	-	-	-	-	-	-	-	-	-	4.3	23.2	4.3	88.1	51.5	67.1	19.50	0.00	0.00	SALFORD.	-	213,190	118	137	65	9	-	-	-	-	-	-	-	-	-	-	-	-	4.3	23.2	4.3	88.1	51.5	67.1	19.50	0.00	0.00	SALFORD.
OLDHAM.	-	145,845	79	65	12	9	-	-	-	-	-	-	-	-	-	-	-	-	5.4	24.1	5.4	88.1	51.5	67.1	19.50	0.00	0.00	OLDHAM.	-	145,845	79	65	12	9	-	-	-	-	-	-	-	-	-	-	-	-	5.4	24.1	5.4	88.1	51.5	67.1	19.50	0.00	0.00	OLDHAM.
BURNLEY.	-	106,122	66	49	23	8	-	-	-	-	-	-	-	-	-	-	-	-	6.4	22.6	6.4	88.1	51.5	67.1	19.50	0.00	0.00	BURNLEY.	-	106,122	66	49	23	8	-	-	-	-	-	-	-	-	-	-	-	-	6.4	22.6	6.4	88.1	51.5	67.1	19.50	0.00	0.00	BURNLEY.
BLACKBURN.	-	131,330	71	57	21	6	-	-	-	-	-	-	-	-	-	-	-	-	2.40	46.2	2.40	88.1	51.5	67.1	19.50	0.00	0.00	BLACKBURN.	-	131,330	71	57	21	6	-	-	-	-	-	-	-	-	-	-	-	-	2.40	46.2	2.40	88.1	51.5	67.1	19.50	0.00	0.00	BLACKBURN.
PRESTON.	-	115,103	66	102	35	7	-	-	-	-	-	-	-	-	-	-	-	-	1.37	12.3	1.37	88.1	51.5	67.1	19.50	0.00	0.00	PRESTON.	-	115,103	66	102	35	7	-	-	-	-	-	-	-	-	-	-	-	-	1.37	12.3	1.37	88.1	51.5	67.1	19.50	0.00	0.00	PRESTON.
HUDDESFIELD.	-	101,454	51	24	6	4	-	-	-	-	-	-	-	-	-	-	-	-	1.6	12.0	1.6	88.1	51.5	67.1	19.50	0.00	0.00	HUDDESFIELD.	-	101,454	51	24	6	4	-	-	-	-	-	-	-	-	-	-	-	-	1.6	12.0	1.6	88.1	51.5	67.1	19.50	0.00	0.00	HUDDESFIELD.
HALIFAX.	-	95,747	38	22	8	11	-	-	-	-	-	-	-	-	-	-	-	-	1.6	12.0	1.6	88.1	51.5	67.1	19.50	0.00	0.00	HALIFAX.	-	95,747	38	22	8	11	-	-	-	-	-	-	-	-	-	-	-	-	1.6	12.0	1.6	88.1	51.5	67.1	19.50	0.00	0.00	HALIFAX.
BRADFORD.	-	281,260	102	99	51	18	-	-	-	-	-																																													

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-FIRST Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96,*	1897
TOTAL Births -	2317	2530	2481	2557	2317	2373	2570	2695	2624	2623	2640.8	2395
Males - - -	1173	1303	1216	1338	1199	1258	1359	1379	1376	1343	1362.7	1227
Females - -	1144	1224	1265	1219	1118	1115	1211	1316	1248	1280	1278.1	1168
TOTAL Deaths -	1759	1399	1532	1683	1646	1409	1715	1494	1806	2058	1724.1	2204
Males - - -	938	663	825	881	883	734	913	775	915	1103	908.3	1177
Females - -	821	646	707	802	763	675	802	689	891	955	815.8	1027

* The numbers in this column are the average weekly numbers in the thirty-first week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 15.	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.
TOTAL Births - - -	2430	2444	2437	2596	2314	2546	2110	2321	2689	2579	2601	2599	2395
TOTAL Deaths - - -	1334	1321	1275	1320	1177	1248	1246	1156	1293	1391	1708	2023	2204
Ages at Death {													
Under 1 year - - -	274	275	269	274	265	252	291	289	324	435	664	925	1048
1-5 years - - -	171	151	152	138	136	138	139	128	177	173	196	280	286
5-20 " - - -	78	78	81	81	63	74	87	76	76	80	97	75	97
20-40 " - - -	203	163	174	201	168	140	164	156	190	178	181	172	197
40-60 " - - -	282	278	277	271	252	282	268	248	244	248	260	267	263
60-80 " - - -	259	307	270	299	237	264	250	215	240	238	262	262	263
80 years and upwards	64	69	52	53	51	53	47	44	42	49	48	42	50
Deaths from—													
Small pox - - - -	-	1	-	-	1	-	-	-	-	-	-	1	1
Measles - - - - -	20	24	18	21	18	33	34	25	26	23	22	29	31
Scarlet Fever - -	17	9	9	15	14	10	14	11	18	13	20	18	12
Diphtheria - - -	42	33	36	33	39	29	24	32	43	36	42	41	42
Whooping-cough -	33	23	47	29	36	23	31	22	30	30	38	39	23
Typhus - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	6	8	11	8	6	5	8	5	10	9	6	2	7
Simple Continued Fever	-	1	-	-	-	2	-	-	-	-	-	-	-
Diarrhoea and Dysentery	12	9	12	14	12	16	25	34	84	128	270	459	575
Cholera - - - - -	-	1	1	-	-	-	-	2	3	4	10	15	20
All the above Diseases -	130	114	134	120	126	116	138	131	214	243	408	604	711
Dis. of Respiratory System—													
Phthisis - - - - -	194	220	196	229	191	140	142	127	116	138	158	146	156
Pneumonia - - - -	171	122	124	155	127	141	130	115	139	148	139	133	137
Dis. of Circulatory System—													
Violence - - - - -	135	139	122	122	118	128	119	105	107	110	118	134	103
Inquest Cases - - - -													
Violence - - - - -	62	72	61	66	75	75	55	93	67	59	80	69	83
Deaths in Public Institutions—													
Violence - - - - -	123	136	123	124	137	152	112	159	135	121	144	136	159
Deaths in Public Institutions—	455	432	431	461	378	421	401	355	404	410	443	468	502
TEMPERATURE OF THE AIR.													
Mean - - - - -	47.3	57.3	53.5	59.3	58.6	59.8	61.0	64.4	61.5	65.5	66.9	64.6	68.1
Mean of Highest readings -	56.6	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1	77.2	79.6	75.2	82.5
Mean of Lowest readings -	34.8	43.9	45.3	51.5	50.1	50.4	54.3	56.5	57.1	53.1	56.6	56.3	56.4
Humidity of the Air - - -	63	62	76	82	82	64	76	76	61	61	67	70	68
Rain-fall (in inches) - - -	0.04	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.03	0.00	0.25	0.47	0.08
Registered Sunshine (in hours)	48.0	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5	78.0	49.7	58.9	7.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - - - -	14	13	12	4	2	-	-	-	-	-	-	1	1
Scarlet Fever - - - -	2416	2508	2546	2601	2637	2670	2789	2821	2885	2903	2976	3106	3239
Diphtheria - - - - -	761	785	786	796	815	840	836	869	914	927	947	962	999
Enteric Fever - - - -	48	38	51	61	65	68	70	70	77	78	81	82	93

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; F. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIRST Week of the Year 1897.

[illegible]

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

* The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 7th August, 1897.

The DEATHS registered during the Week include																						
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of																Inquest Cases.	Deaths in Public Institutions. Unspecified Deaths.	Causes of
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from																
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Eratie (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.							
LONDON - - -	4,411,710	2395	2204	1048	313	1	31	12	42	23	-	7	-	575	83	159	502	9	-			
WEST DISTRICTS	778,251	348	348	158	51	-	1	-	6	3	-	-	-	95	17	28	88	-	-			
NORTH DISTRICTS	1,040,694	548	420	195	65	1	6	2	13	6	-	2	-	97	9	19	86	-	-			
CENTRAL DISTRICTS	233,635	120	124	57	12	-	2	-	1	-	-	-	-	28	10	14	39	-	-			
EAST DISTRICTS	716,334	456	469	228	63	-	9	-	2	1	-	2	-	116	22	59	126	-	-			
SOUTH DISTRICTS	1,642,796	923	822	410	117	-	13	6	21	12	-	3	-	239	25	38	142	9	-			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON *	-	-	21	-	5	-	-	4	-	-	-	-	-	-	-	1	21	-	-			
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.	90,996	52	46	25	5	-	-	-	-	-	-	-	-	15	1	1	5	-	-			
WHH																						
St. John Paddington H - - G.	33,510	8	8	1	5	-	-	-	-	-	-	-	-	2	1	1	1	-	-			
Kensington Town Ww - - W.	122,164	54	57	19	15	-	-	-	1	-	-	-	-	15	3	2	21	-	-			
Brompton H - - W. & C.	48,301	17	13	5	-	-	-	-	-	-	-	-	-	1	-	-	5	-	-			
St. Peter Hammersmith - - W.	9,097	8	3	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.	95,102	53	43	24	5	-	-	-	-	-	-	-	-	11	3	3	4	-	-			
Fulham Ww - - W. & C.	113,781	61	71	43	6	-	-	-	3	2	-	-	-	25	2	8	13	-	-			
Chelsea Kensal Town - - C.	21,450	13	10	6	-	-	-	-	-	-	-	-	-	6	-	1	-	-	-			
Chelsea North WHHHHH - C.	42,057	21	22	6	6	-	-	-	-	-	-	-	-	2	-	1	11	-	-			
Chelsea South HH - - C.	33,139	8	12	5	-	-	-	-	1	-	-	-	-	3	1	2	4	-	-			
May Fair WH - - G.	23,827	2	11	2	2	-	-	-	-	-	-	-	-	3	1	2	9	-	-			
Belgrave WHHH - - CC.	56,140	18	24	9	3	-	1	-	1	1	-	-	-	1	2	4	8	-	-			
St. John Westminster HH - C.	31,492	9	14	9	1	-	-	-	-	-	-	-	-	6	-	-	1	-	-			
St. Margaret Westminster H- C.	22,097	3	7	1	1	-	-	-	-	-	-	-	-	1	3	3	6	-	-			
St. James Westminster } N. & G.	23,050	11	6	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
WHHH																						
St. Anne Soho HHHHHH - N.	12,048	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.	36,595	17	20	3	4	-	-	-	-	1	-	-	-	4	2	2	12	-	-			
HHHHHHHHH																						
Rectory Marylebone WH G. & W.	19,798	6	7	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-			
St. Mary Marylebone } G. & W.	19,637	33	5	2	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-			
HHHH																						
Christchurch Marylebone HH W.	32,547	16	6	3	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-			
St. John Marylebone HHH W.	32,611	14	20	9	1	-	-	-	2	2	-	-	-	2	-	-	-	-	-			
Hampstead WwHHHHH } - N. & W.	75,449	21	23	6	4	-	-	-	4	-	-	1	-	5	-	1	9	-	-			
Regent's Park Pancras HH - W.	37,341	14	18	6	2	-	-	-	-	1	-	-	-	5	-	1	-	-	-			
Tottenham-court } - N. & W.	26,757	14	12	2	2	-	-	-	-	-	-	-	-	-	-	-	10	-	-			
wHHH																						
Gray's Inn Lane HHH - N.	29,426	24	13	6	2	-	1	-	-	-	-	-	-	4	-	-	1	-	-			
Somers Town HH - - N.	32,161	20	17	12	2	-	-	-	-	1	-	-	-	7	-	1	2	-	-			
Camden Town WH - - N.	16,669	15	14	6	5	-	-	-	-	-	-	-	-	3	-	-	9	-	-			
Kentish Town WW - - N.	98,410	49	29	21	2	-	-	-	-	-	-	-	-	12	1	1	-	-	-			
Upper Holloway } - - N.	98,273	48	36	9	9	1	-	-	-	-	-	-	-	4	2	3	18	-	-			
WWWwHH																						
Islington South-west H - N.	107,365	57	37	26	2	-	1	1	-	-	-	-	-	8	-	1	1	-	-			
Islington South-east - - N.	66,549	26	21	7	7	-	-	-	1	-	-	-	-	5	1	1	-	-	-			
Highbury HH - - N.	64,577	41	13	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
Islington Workhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - - N.	33,485	20	16	8	5	-	-	-	-	-	-	-	-	6	1	1	-	-	-			
Stamford Hill - - E.	20,465	6	5	1	2	-	-	-	-	-	-	-	-	1	1	2	-	-	-			
West Hackney H - - N.	43,464	23	25	14	1	-	-	-	-	-	-	-	-	7	-	-	5	-	-			
Hackney WwHH - E. & N.	104,691	60	68	40	9	-	4	1	2	1	-	-	-	17	-	2	18	-	-			
South Hackney w - - E.	44,424	24	15	6	2	-	-	-	1	-	-	-	-	4	1	2	-	-	-			

NOTE. - The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L^P—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts:—G, signifies Grand Junction Company; W, West Middlesex; C, Chelsea; S, Southwark and Vauxhall; L, Lambeth; N, New River; E, East London; and K, the Kent Company.
* See note at top of first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 7th August, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include												
				Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 6 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.	Inquest Cases.
																Deaths in Public Institutions.
																Unidentified Causes of Death.
CENTRAL DISTRICTS.																
St. George Bloomsbury - - N.	16,110	9	4	3	-	-	-	-	-	-	-	-	-	1	-	-
St. Giles South WH - - N.	12,976	7	8	5	1	-	-	-	-	-	-	-	-	3	-	-
St. Giles North H - - N.	9,151	3	3	2	-	-	-	-	-	-	-	-	-	-	-	2
St. Martin-in-the-Fields HHN. & C.	13,077	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Strand WHH - - - N.	11,839	2	13	8	1	-	-	-	-	-	-	-	-	5	1	1
Strand Union Workhouse, Edmonton	†1,037	-	1	1	-	-	-	-	-	-	-	-	-	-	-	4
St. George-the-Martyr } - - N.	17,324	8	21	11	3	-	-	-	-	1	-	-	-	4	-	14
HHHHHH																
St. Andrew Eastern wH - - N.	13,718	6	5	4	-	-	-	-	-	-	-	-	-	3	-	-
St. James Clerkenwell - - N.	15,777	11	5	2	3	-	1	-	-	-	-	-	-	2	-	-
Amwell Clerkenwell - - N.	34,356	21	15	8	1	-	1	-	-	-	-	-	-	4	1	2
Goswell-street - - N.	16,069	9	7	4	-	-	-	-	-	-	-	-	-	3	-	-
City-road HHHH - - - N.	29,897	27	7	5	-	-	-	-	-	-	-	-	-	2	-	-
Whitecross-street - - N.	7,595	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - - N.	4,035	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-
Holborn Union Workhouse, } Mitcham - - - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph H - - N. & E.	6,870	4	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Cripplegate - - - N.	3,299	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Sepulchre WH - - N.	9,591	-	20	1	2	-	-	-	-	-	-	-	-	-	4	5
Allhallows Barking - - N.	9,059	4	4	-	-	-	-	-	-	-	-	-	-	-	2	17
Broad Street H - - N.	2,892	1	2	1	-	-	-	-	-	-	-	-	-	-	1	-
City of London Asylum, Stone -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																
Shoreditch South HL* - E. & N.	17,975	11	7	3	2	-	1	-	-	-	-	-	-	2	-	1
Hoxton New Town w - - N.	29,575	13	20	10	2	-	-	-	-	-	-	-	-	8	2	2
Hoxton Old Town - - N.	27,645	18	15	8	1	-	-	-	-	-	-	-	-	6	1	2
Haggerston WH - - N. & E.	47,163	26	34	16	5	-	-	-	1	-	-	-	-	11	3	6
Bethnal Green North H - - E.	49,301	37	13	6	2	-	-	-	-	-	-	-	-	4	1	4
Bethnal Green South - - E.	34,194	12	17	12	2	-	-	-	-	-	-	-	-	8	-	2
Bethnal Green East WHL* - E.	45,667	26	36	17	6	-	-	-	-	-	-	-	-	8	3	15
Spitalfields - - - E. & N.	26,681	22	16	10	-	-	1	-	-	-	-	-	-	5	1	2
Mile End New Town W - - E.	12,816	10	14	2	3	-	3	-	-	-	-	-	-	1	2	2
Whitechapel Church H - - E. & N.	25,561	16	36	11	1	-	1	-	-	-	-	3	-	1	6	10
Goodman's Fields - - E.	13,618	14	10	5	1	-	-	-	1	-	-	-	-	2	1	1
St. George's North - - E.	38,576	33	22	15	2	-	-	-	-	-	-	-	-	8	1	3
St. John, St. George East W E.	7,930	2	7	2	-	-	-	-	-	-	-	-	-	1	-	4
Shadwell H - - - E. & N.	10,434	2	23	13	-	-	-	-	-	-	-	-	-	-	-	1
Ratcliffe W - - - E.	14,954	6	12	3	2	-	-	-	-	-	-	-	-	-	-	2
Limehouse - - - E.	32,917	23	22	12	2	-	1	-	-	-	-	-	-	2	5	-
Mile End Old Town West H E.	111,060	{	24	16	3	-	-	-	-	-	-	-	-	11	-	3
Mile End Old Town East } - E.			29	9	9	-	2	-	-	-	-	-	-	8	-	2
WWww																
Bow L* - - - E.	41,687	25	32	21	4	-	-	-	-	1	-	-	-	9	1	1
Bromley wvwH - - - E.	69,821	48	54	20	15	-	-	-	-	-	-	-	-	10	2	5
Poplar WW - - - E.	57,759	29	26	17	1	-	-	-	-	-	-	-	-	7	2	8

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 7th August, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions	Causes of Death.	
				Deaths of Infants under 1 Year of Age. Persons aged 60 Years and upwards.		Deaths from										Inquest Cases.				
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) fever.	Simple Fever.	Continued Fever.	Diarrhoea.		Violence.			
SOUTH DISTRICTS.																				
Christchurch Southwark	WHL & S.	13,061	7	7	5	1	-	-	-	-	-	-	-	-	-	3	-	1	-	-
St. Saviour Southwark	- S.	12,301	7	7	5	-	-	1	-	-	-	-	-	-	-	3	1	1	-	-
Kent-road	- S. & L.	22,879	14	16	6	1	-	-	-	-	-	-	-	-	-	3	-	-	-	1
Borough-road	WH - S. & L.	16,083	7	22	10	-	-	1	-	-	3	-	-	-	-	5	-	-	11	-
London-road	HL - L. & S.	21,316	19	9	7	-	-	-	-	-	-	-	-	-	-	5	-	1	-	-
Trinity Newington	- S. & L.	28,723	14	15	5	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
St. Peter Walworth	W - S. & L.	12,045	39	25	12	1	-	-	-	-	-	-	-	-	-	2	1	2	-	2
St. Mary Newington	- L. & S.	30,171	22	16	8	2	-	-	-	-	-	-	-	-	-	6	1	1	-	-
St. Olave	WH - - - S.	11,731	8	22	-	3	-	-	-	-	-	-	-	-	-	4	4	4	16	-
Leather Market	W - S. & L.	32,339	24	15	11	1	-	-	-	-	-	1	-	-	-	6	2	2	-	1
St. James Bermondsey	- - S.	53,136	30	26	14	4	-	2	-	-	2	-	-	-	-	6	-	1	-	-
Rotherhithe	WwH - S. & K.	40,379	17	24	10	6	-	1	-	-	-	-	-	-	-	6	1	1	7	1
Waterloo-road	HH - L. & S.	28,396	28	17	13	1	-	-	-	-	-	-	-	-	-	3	1	1	3	1
Lambert Church 1st	H - L. & S.	18,770	10	22	7	-	-	-	-	-	-	-	-	-	-	3	4	3	13	-
Lambert Church 2nd	WW - L. & S.	40,994	27	47	21	9	-	-	1	-	-	-	-	-	-	15	-	1	17	1
Kennington 1st	H - S. & L.	52,486	35	29	15	6	-	-	-	-	-	-	-	-	-	7	-	2	1	-
Kennington 2nd	- S. & L.	43,244	23	18	9	3	-	-	-	-	-	-	-	-	-	5	-	-	-	-
Brixton	w - L. & S.	81,825	41	31	11	10	-	-	6	1	-	-	-	-	-	4	-	1	4	-
Norwood	WH - - L.	29,318	8	11	8	-	-	-	1	-	-	-	-	-	-	4	-	-	-	-
East Battersea	- - S.	71,730	32	38	23	1	-	-	-	-	2	-	-	-	-	10	1	4	-	-
West Battersea	WwH - - S.	93,385	51	40	20	7	-	-	1	1	-	1	-	-	-	17	1	1	9	-
Clapham	H - - S.	46,953	25	23	10	5	-	-	1	-	-	-	-	-	-	8	1	1	-	-
Wandsworth	WHHL - S.	58,101	48	24	17	2	-	-	-	-	-	-	-	-	-	8	1	-	1	-
Putney	- - S.	20,566	9	6	3	2	-	-	-	1	-	-	-	-	-	3	-	-	-	-
Streatham	Wwww - - L.	61,644	32	15	6	2	-	-	3	2	-	-	-	-	-	12	-	-	6	-
Dulwich	- - L. & S.	7,519	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell	WwL* L. & S.	90,286	42	50	18	16	-	-	-	2	-	1	-	-	-	6	-	2	21	-
Peckham	W - S., L. & K.	88,242	58	46	32	2	-	1	-	1	-	2	-	-	-	22	-	-	-	-
St. George Camberwell	- L. & S.	67,029	32	37	24	1	-	2	-	-	1	-	-	-	-	12	3	3	-	-
Deptford North	- - K.	36,152	20	22	14	2	-	-	-	1	-	-	-	-	-	8	-	-	-	1
Deptford Central	w - - K.	45,441	21	29	21	1	-	-	1	4	-	1	-	-	-	12	-	-	5	-
Deptford South	- - K.	33,402	12	6	3	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Greenwich West	H - - K.	23,012	14	9	3	3	-	-	-	-	1	-	-	-	-	4	-	-	-	-
Greenwich East	WH - - K.	37,767	17	30	11	9	-	-	-	-	-	-	-	-	-	3	-	1	16	-
Eltham	H - - K.	5,911	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Lee	H - - K.	24,222	13	5	4	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Lewisham	WH - - K.	38,139	25	10	2	2	-	-	-	-	-	-	-	-	-	1	-	-	3	-
Sydenham	H - - L.	37,601	15	12	3	3	-	4	-	-	-	-	-	-	-	-	3	2	-	-
Charlton	wHH - - K.	15,928	4	6	-	-	-	1	2	1	-	-	-	-	-	-	-	-	4	-
Woolwich Dockyard	- - K.	19,355	9	7	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal	HHHH - K.	21,959	15	7	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Plumstead West	H - - K.	16,714	11	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Plumstead East	WH - - K.	42,538	33	13	5	5	-	-	-	-	-	-	-	-	-	1	-	-	4	-
Banstead Asylum	- - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Caterham Asylum	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum	- - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hospital Ships and Camp, Dartford	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum	- - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Hawwell Asylum	- - -	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Colney Hatch Asylum	- - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
N.E. Hospital	- - -	-	-	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	4	-
Winchmore Hill Hospital	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum	- - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum	- - -	-	-	5	-	3	-	-	-	-	-	-	-	-	-	-	1	-	5	-

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 7th August, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING						410	112	-	2	2	10	8	1	245	18	23	62	9		
30: 1	Carshalton <i>wHH</i>	12,228	26,108	18	6	4	2	-	-	-	-	-	-	3	-	-	-	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	3	5	2	3	-	-	-	-	-	-	1	1	1	2	-	-	
37: 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Croydon <i>WwHHH</i>	20,851	128,699	80	44	13	14	-	-	-	1	-	-	5	1	1	17	-	-	
2	Mitcham <i>w</i>	11,697	23,088	11	6	3	2	-	-	-	-	-	-	2	-	-	-	-	-	
39: 1	Wimbledon <i>HHH</i>	3,220	25,761	14	13	5	4	-	-	-	-	-	-	4	-	-	1	-	-	
2	Kingston <i>W</i>	8,071	33,566	20	14	3	6	-	-	-	-	-	-	1	1	1	8	-	-	
3	Surbiton <i>H-</i>		11,199	1	3	1	8	-	-	-	-	-	-	-	-	-	1	-	-	
4	Esher, <i>part of</i> * <i>HH</i>		6,601	12,059	9	6	5	-	-	-	-	-	-	-	1	1	2	-	-	
5	Hampton <i>H</i>	4,565	18,252	11	5	4	-	-	-	-	-	-	-	2	1	1	-	-	-	
40: 1	Richmond <i>WH</i>	2,160	25,339	13	8	2	2	-	-	-	-	-	-	1	1	1	2	-	-	
2	Mortlake <i>H</i>	2,823	16,159	10	4	2	-	-	-	-	-	-	-	1	1	1	-	-	-	
41: 1	Bromley <i>HHH</i>	9,127	23,815	13	5	2	1	-	-	-	-	-	-	-	-	-	-	2	-	
2	Beckenham <i>H</i>	6,542	21,969	12	6	2	1	-	-	-	-	-	-	1	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	15	8	5	2	-	-	-	1	-	-	2	-	-	2	-	-	
42: 1	Bexley <i>HH</i>	12,540	30,590	19	15	9	2	-	-	-	-	-	-	8	-	-	-	-	-	
2	Dartford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
124: 1	Sunbury <i>w</i>	11,054	13,671	7	9	5	1	-	-	-	-	-	-	3	-	-	-	-	-	
2	Staines <i>WH</i>	13,277	13,221	10	6	5	-	-	-	-	-	2	-	1	-	-	-	-	-	
125: 1	Hillingdon <i>WHH</i>	6,035	12,237	11	10	5	-	-	-	-	1	-	-	5	-	-	1	-	-	
2	Uxbridge <i>-</i>	12,757	7,253	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH-</i>	7,952	11,051	3	5	1	2	-	-	-	-	-	-	1	1	-	-	-	-	
126: 1	Isleworth <i>WHH</i>	6,967	26,004	11	13	5	2	-	-	-	-	-	-	1	-	-	6	-	-	
2	Twickenham <i>HH</i>	2,415	16,027	10	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Brentford <i>HHHH</i>	4,318	37,777	14	22	14	2	-	-	-	-	-	-	5	2	2	-	-	-	
4	Chiswick <i>-</i>	1,245	21,963	10	8	4	3	-	-	-	-	-	-	3	-	-	-	1	-	
5	Acton <i>wH</i>	6,132	30,945	11	32	22	3	-	-	-	-	-	-	19	-	-	-	-	-	
127: 1	Harrow <i>HHH</i>	13,809	15,715	14	2	-	1	-	-	-	-	-	-	-	1	-	-	1	-	
2	Edgware <i>HH</i>	6,994	3,844	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4,383	61,265	52	43	28	7	-	-	-	-	-	-	19	-	-	-	1	-	
4	Hendon <i>WH</i>	8,382	15,843	3	11	7	-	-	-	-	-	1	-	7	-	1	-	-	-	
128: 1	South Mimms <i>HH</i>	15,599	8,474	7	4	2	-	-	-	-	-	-	-	2	-	-	-	-	-	
2	Barnet <i>WHH</i>	5,478	12,045	6	4	1	1	-	-	-	1	-	-	1	-	-	-	-	-	
3	Finchley <i>HHH</i>	4,688	25,820	12	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
129: 1	Hornsey <i>HH</i>	3,039	61,097	32	16	8	2	-	-	-	1	-	-	7	-	-	-	-	-	
2	Tottenham <i>H</i>	4,642	97,174	64	50	28	7	-	-	-	1	-	-	23	1	3	1	-	-	
3	Edmonton <i>Www</i>	7,489	36,351	22	34	22	5	-	-	-	1	1	-	12	1	1	6	1	-	
4	Enfield <i>WVHH</i>	12,602	31,536	23	14	8	1	-	-	-	-	-	-	5	-	-	1	2	-	
5	Waltham Abbey	11,017	6,066	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
6	Cheshunt <i>H</i>	8,480	9,620	7	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	
135: 1	Hatfield, <i>part of</i> * <i>W-</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137: 1	Bushey <i>H</i>	9,331	7,737	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186: 1	Stratford <i>H</i>	1,100	42,983	23	25	15	1	-	-	-	1	1	-	7	2	2	1	-	-	
2	Plaistow <i>WH</i>	1,242	53,030	60	61	47	2	-	1	-	-	-	-	21	-	1	2	-	-	
3	Canning Town <i>H</i>	1,558	54,750	23	41	27	1	-	-	-	1	1	-	16	1	1	2	1	-	
4	Forest Gate <i>w</i>	806	49,140	24	13	6	1	-	-	-	-	-	-	5	-	-	-	-	-	
5	East Ham <i>wH</i>	3,266	32,713	38	31	21	3	-	-	-	1	-	-	7	1	1	-	-	-	
6	Leyton <i>WWWwH</i>	4,334	70,188	50	42	27	5	-	2	-	-	-	-	18	-	-	5	-	-	
7	Walthamstow <i>HHL</i>	6,501	57,330	30	25	15	2	-	1	-	1	-	-	11	1	1	-	-	-	
187: 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	1	8	1	5	-	-	-	-	-	-	-	1	1	3	-	-	
2	Epping <i>Wo k., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189: 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	5	3	1	1	-	-	-	-	-	-	1	-	-	1	-	-	
2	Ilford <i>-</i>	8,493	10,913	16	12	9	2	-	-	-	-	-	-	5	-	-	-	-	-	
3	Barking Town, <i>H</i>	3,814	14,301	14	10	8	1	-	-	-	-	-	-	7	-	-	-	-	-	
	Middlesex Co. Asy., Wands- worth.	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashstead (pop. 1,351); 37: 1, the parishes of Waringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 7th August, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.	
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	24.2	7.9	2926	1458	425	1	33	14	52	31	8	820	101	564			
INNER LONDON -	74,672	4,461,169	25.7	8.1	2204	1048	313	1	31	12	42	23	7	575	83	502			
OUTER RING -	368,749	1,828,508	20.6	7.6	722	410	112	-	2	2	10	8	1	245	18	62			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	August	7	160	110	19.6	-	4	1	-	-	-	1
GLASGOW -	714,919	"	7	444	290	21.2	-	3	2	-	13	-	65
DUBLIN -	349,594	"	7	179	150	22.4	-	-	4	1	1	1	58
CALCUTTA -	466,460	June	26	-	274	30.6	1	3	-	-	-	100	581
BOMBAY -	821,764	July	13	217	553	35.0	2	2	?	?	?	115+	791
MADRAS -	452,518	"	2	363	322	37.0	2	9	?	?	?	110	374
PARIS -	2,511,629	July	31	1131	866	19.9	-	12	-	4*	5	3	185
BRUSSELS -	531,011	"	31	262	183	17.9	-	-	-	-	4	2	40
AMSTERDAM -	497,143	"	24	260	138	14.5	-	-	-	-	1	-	1
ROTTERDAM -	290,004	"	24	187	103	18.4	-	-	-	-	1	1	-
THE HAGUE -	191,529	"	24	106	54	14.6	-	-	-	-	-	-	-
COPENHAGEN -	333,714	"	24	223	107	16.7	-	-	-	2	3	-	12
STOCKHOLM -	274,611	"	24	133	107	20.3	-	-	-	-	-	-	12
CHRISTIANIA -	192,141	"	31	29	60	16.2	-	-	-	-	-	1	30
ST. PETERSBURG	954,400	"	31	517	485	26.5	-	13	8	28	-	15	120
MOSCOW -	753,469	"	24	-	609	42.1	-	12	6	2	1	7	238
BERLIN -	1,726,098	"	17	888	681	20.6	-	9	2	4	9	-	208
HAMBURG -	641,780	"	31	-	236	19.1	-	-	1	4*	1	-	60
DRESDEN -	347,485	"	10	-	154	21.6	-	-	1	2*	-	-	33
BRESLAU -	385,193	"	31	-	201	27.2	-	-	1	2*	2	-	68
MUNICH -	418,000	"	31	-	218	27.1	-	2	-	5*	2	-	72
VIENNA -	1,558,129	"	31	913	562	18.7	-	5	2	7*	1	-	138
PRAGUE -	370,089	"	31	183	175	24.6	-	1	1	2	4	4	5
BUDA-PESTH -	613,266	"	24	406	251	20.8	-	4	-	-	1	4	72
TRIESTE -	163,292	"	31	90	82	26.1	-	-	-	2*	-	1	28
ROME -	482,921	June	26	173	167	17.0	-	6	-	-	-	2½	15
TURIN (10 days)	344,203	July	10	-	-	-	-	-	-	-	-	-	-
VENICE -	165,222	"	24	93	78	24.6	-	-	-	-	1	1	10
CAIRO -	374,838	"	1	363	422	58.7	3	13	-	5*	-	10	107
ALEXANDRIA -	231,396	"	1	179	228	51.4	1	11	-	4*	-	3	55
NEW YORK -	1,989,774	July	24	-	920	24.1	1	5	6	22	8	9	259
BROOKLYN -	1,160,000	"	24	-	508	22.8	1	4	2	8	1	3	150
PHILADELPHIA -	1,214,256	"	24	-	475	26.4	-	1	7	16	5	5	84

* Including deaths from croup.

† Including 37 deaths from cholera in Calcutta, 35 in Bombay, and 2 in Madras.

‡ Including 4 deaths from bubonic fever.

§ Malarial fever.

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
August 16th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 29·5 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	July 24.	July 31.	Aug. 7.	Aug. 14.		July 24.	July 31.	Aug. 7.	Aug. 14.
Birkenhead -	19·7	23·4	32·8	33·7	Liverpool -	26·4	32·6	41·3	40·9
Birmingham -	22·5	27·0	34·0	43·0	London -	20·0	23·6	25·7	26·2
Blackburn -	19·9	18·3	22·6	20·2	Manchester -	19·8	25·7	30·6	38·3
Bolton -	16·3	24·0	24·0	20·6	Newcastle-on-Tyne	14·9	15·8	19·2	27·1
Bradford -	13·1	15·8	22·3	27·7	Norwich -	16·6	20·8	18·9	25·6
Brighton -	14·2	14·6	18·0	27·1	Nottingham -	19·5	22·8	34·2	32·5
Bristol -	15·7	16·4	17·7	18·2	Oldham -	16·1	12·2	22·9	21·5
Burnley -	13·8	17·7	24·1	30·5	Plymouth -	15·0	21·9	18·7	33·6
Cardiff -	13·8	13·5	21·2	22·7	Portsmouth -	20·8	28·0	27·7	24·0
Croydon -	10·3	9·9	16·4	16·4	Preston -	22·2	31·7	46·2	42·6
Derby -	10·1	18·2	17·7	25·7	Salford -	24·9	23·2	33·5	39·6
Gateshead -	20·6	22·7	13·9	26·3	Sheffield -	25·3	32·0	35·1	37·9
Halifax -	10·9	10·3	12·0	15·8	Sunderland -	16·5	19·8	16·1	25·7
Huddersfield -	12·8	10·3	12·3	16·4	Swansea -	10·9	16·1	16·6	14·6
Hull -	13·7	16·2	20·4	28·7	West Ham -	17·9	24·0	27·1	31·2
Leeds -	18·1	19·6	30·2	35·4	Wolverhampton -	19·1	28·7	34·1	34·6
Leicester -	18·7	21·3	26·6	34·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·1 in Oldham, 1·3 in Sheffield, 1·4 in Manchester, 1·6 in Swansea, 1·9 in Birmingham and in Birkenhead, 2·0 in Blackburn, 2·4 in Salford, and 13·6 in Preston ; from *scarlet fever*, 1·0 in Huddersfield ; from *whooping-cough*, 1·1 in Plymouth, 1·2 in Blackburn, and 1·8 in Wolverhampton ; from "*fever*," 1·0 in Derby ; and from *diarrhœa*, 10·3 in West Ham, in Portsmouth, and in Sunderland, 10·8 in Burnley, 11·4 in Wolverhampton, 12·9 in Bradford, 13·0 in Salford, 13·1 in Manchester, 13·8 in Leicester, 13·9 in Hull, 15·1 in Liverpool, 15·5 in Leeds, 15·6 in Sheffield, 16·3 in Nottingham, and 19·0 in Birmingham. The 54 deaths from *diphtheria* included 38 in London, 3 in Birmingham, and 3 in Leicester. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2728 BIRTHS and 2246 DEATHS were registered. Allowing for increase of population, the births were 218, and the deaths 580, above the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 20·0, 23·6, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

25·7 in the preceding three weeks, further rose last week to 26·2. During the four weeks ending on Saturday last the death-rate averaged 23·9 per 1000, being 3·8 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 2246 deaths included 21 from measles, 16 from scarlet fever, 38 from diphtheria, 25 from whooping-cough, 7 from enteric fever, 621 from diarrhœa and dysentery, 20 from cholera and choleraic diarrhœa, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 748 deaths were referred to these diseases, being 367 above the corrected average weekly number.

The deaths from *measles*, which had been 22, 29, and 31 in the preceding three weeks, fell again last week to 21, and were 27 below the corrected average; 3 cases belonged to St. Pancras and 3 to Lambeth sanitary areas. The deaths from *scarlet fever*, which had been 20, 18, and 12 in the preceding three weeks, rose again last week to 16, but were 2 below the corrected average; 3 cases belonged to Islington sanitary area. The deaths from *diphtheria*, which had been 42, 41, and 42 in the preceding three weeks, fell again last week to 38, and were 3 below the corrected average; 5 cases belonged to Paddington, 4 to St. Pancras, and 3 to St. Marylebone sanitary areas. The deaths from *whooping-cough*, which had been 38, 39, and 23 in the preceding three weeks, rose again last week to 25, but were 11 below the corrected average. The fatal cases of *enteric fever*, which had been 6, 2, and 7 in the preceding three weeks, were again 7 last week, the corrected average being 11; 2 cases belonged to Lambeth sanitary area. The deaths from *diarrhœa*, which had been 270, 459, and 575 in the preceding three weeks, further rose last week to 621, and were 402 above the corrected average. Of the 621 deaths from diarrhœa, 592 were of children under 5 years of age; 170 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. In proportion to population the mortality from diarrhœa in London was higher last week than it had been in any week since July, 1876. The deaths referred to diseases of the respiratory organs, which had been 158, 146, and 156, in the preceding three weeks, fell last week to 118, and were 63 below the corrected average. The deaths attributed directly to *influenza* numbered 3, having been 4, 7, and 4 in the preceding three weeks.

Different forms of violence caused 77 deaths, concerning all but 6 of which inquests were held. Of these 77 deaths, 9 were cases of suicide, and 3 of homicide, while the remaining 65 were attributed to accident or negligence. Nine of these were referred to vehicles in the streets, 12 to drowning, 6 to sunstroke, 2 to the effects of anæsthetics administered for surgical purposes, and 8 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3341 cases of scarlet fever, 1027 of diphtheria, and 119 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of small-pox, not one case, against 0, 1, and 0; of scarlet fever, 347 cases, against 396, 360, and 376; of diphtheria, 158 cases, against 122, 139, and 149; and of enteric fever, 35 cases, against 16, 21, and 17.

GREATER LONDON.

In Greater London 3830 births and 3053 deaths were registered, corresponding to annual rates of 31·7 and 25·3 per 1000 of the estimated population. In the Outer Ring, 11 deaths from measles, 2 from scarlet fever, 12 from diphtheria, 9 from whooping-cough, 5 from "fever," 311 from diarrhœa, and 22 from cholera (including choleraic diarrhœa) were registered. Four cases of diphtheria occurred in Kingston district, and 3 in West Ham district; 97 cases of diarrhœa and 10 of cholera occurred in West Ham district, and 57 cases of diarrhœa and 5 of cholera in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·73 inches, and that of the Thermometer 63°·6, the latter being 1°·1 above the week's average in the 50 years 1841-90. The direction of the wind was westerly, the horizontal movement of the air being 9 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 46·0 hours; the measured rainfall amounted to 0·74 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases

CITIES AND BOROUGHES.	POPULATION estimated to the middle of 1887.*	Registered during the Week ending 14th August 1887.		The DEATHS registered in the Week include										TEMPERATURE OF THE AIR.										RAINFALL.		CITIES AND BOROUGHES.
		BIRTHS.	DEATHS.	Deaths of		Deaths from								Deaths in Public Institutions.	Unnatural Causes of Death.	From All Week's Deaths.		From Cols. 9-12.				Mean.		In Inches.	In Centi- metres.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			Inquest Cases.	From Diseases in Cols. 9-12.	From Crimes.	High- heat.	Low- heat.	Fahren- heit.	Centi- grade.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS.	10,992,524	7195	6212	3256	733	-	134	36	54	70	36	2038	179	348	816	68	295	112	795	472	608	1600	061	155	33 TOWNS.	
LONDON.	-	2728	2246	1107	309	-	21	16	38	25	7	621	77	169	453	17	262	85	795	502	636	1756	074	188	LONDON.	
WEST HAM.	-	213	164	103	12	-	2	1	-	1	3	54	4	7	8	3	312	116	-	-	-	-	-	-	WEST HAM.	
CROYDON.	-	66	38	26	6	-	-	-	-	-	-	18	5	1	-	-	164	78	765	475	622	1678	054	137	CROYDON.	
BRIGHTON.	-	121,171	69	28	9	-	-	-	-	-	-	15	5	7	11	-	271	69	710	524	631	1728	044	112	BRIGHTON.	
PORTSMOUTH.	-	182,585	99	84	45	13	1	-	2	1	1	36	3	5	10	-	240	114	-	-	-	-	-	-	PORTSMOUTH.	
PLYMOUTH.	-	97,658	63	38	11	-	-	-	-	-	-	18	2	2	2	-	336	112	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	-	232,242	173	81	29	18	-	-	-	1	-	9	4	7	19	2	182	22	710	530	602	1507	094	239	BRISTOL.	
CARDIFF.	-	170,063	128	74	43	5	-	-	-	-	-	25	2	5	7	-	227	77	-	-	-	-	-	-	CARDIFF.	
SWANSEA.	-	100,309	46	28	9	6	3	-	-	-	-	3	2	2	3	-	146	31	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	-	87,287	59	36	6	-	-	-	-	3	-	19	-	-	-	-	346	131	729	476	680	1444	098	249	WOLVERHAMPTON.	
BIRMINGHAM.	-	505,772	369	248	44	-	18	1	3	5	2	184	7	10	41	5	430	220	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH.	-	110,154	64	34	13	-	-	1	-	2	1	15	2	3	5	2	256	90	760	474	617	1650	039	089	NORWICH.	
LEICESTER.	-	203,599	154	87	8	-	-	2	3	4	-	54	2	5	7	5	341	161	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	-	232,394	156	102	14	-	1	-	1	-	-	73	3	3	8	1	325	168	745	472	600	1556	055	140	NOTTINGHAM.	
DERBY.	-	103,291	62	31	6	-	-	-	-	-	2	18	-	1	4	-	257	101	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	-	111,249	80	43	12	-	4	-	1	2	1	14	-	3	6	1	337	103	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	-	633,078	511	268	40	-	5	3	-	6	6	183	9	17	59	12	409	167	738	542	595	1528	098	249	LIVERPOOL.	
BOLTON.	-	121,433	80	25	7	-	-	-	-	1	-	21	-	1	5	1	206	94	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	-	534,299	403	392	176	34	14	3	1	4	1	134	11	17	56	-	383	153	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	-	213,190	150	162	90	10	10	2	-	3	1	63	6	13	15	1	396	169	-	-	-	-	-	-	SALFORD.	
OLDHAM.	-	145,845	77	60	25	4	3	-	-	-	-	21	-	4	3	-	215	86	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	-	106,122	81	62	32	5	-	-	2	-	-	22	-	1	3	1	305	118	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	-	131,330	66	51	19	8	-	-	-	3	1	9	-	1	1	1	202	71	-	-	-	-	-	-	BLACKBURN.	
PRESTON.	-	115,103	63	45	4	-	30	-	-	-	1	17	3	3	3	2	426	217	-	-	-	-	-	-	PRESTON.	
HUDDESFIELD.	-	101,454	45	32	7	6	-	2	-	1	-	3	1	1	3	1	164	31	715	500	585	1472	066	066	HUDDESFIELD.	
HALEFAX.	-	95,747	50	29	7	15	-	-	-	-	-	1	2	2	7	1	158	05	-	-	-	-	-	-	HALEFAX.	
BRADFORD.	-	231,260	115	123	60	16	-	-	-	-	-	57	5	8	7	1	277	131	734	522	607	1594	031	079	BRADFORD.	
LEEDS.	-	409,472	271	173	31	-	5	2	2	1	2	122	7	12	20	1	954	171	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	-	351,848	241	256	143	23	9	2	1	3	3	105	8	11	16	6	379	182	-	-	-	-	-	-	SHEFFIELD.	
HULL.	-	225,045	170	124	81	9	-	-	-	-	-	60	3	4	9	-	287	139	-	-	-	-	-	-	HULL.	
SUNDERLAND.	-	142,107	119	70	37	8	-	-	-	-	-	28	3	5	9	3	257	114	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	-	101,070	77	51	19	8	-	-	-	1	1	9	2	2	5	-	263	57	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	-	217,555	152	113	50	13	1	1	-	1	-	17	7	12	15	2	271	48	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-SECOND Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2634	2228	2180	2175	2721	2755	2320	2200	2340	2291	2509.7	2728
Males - -	1351	1165	1129	1098	1410	1413	1184	1078	1216	1145	1283.0	1385
Females - -	1283	1063	1051	1077	1311	1342	1136	1122	1124	1146	1226.7	1343
TOTAL Deaths	1885	1476	1366	1594	1627	1421	1617	1450	1601	1790	1665.8	2246
Males - -	980	773	710	833	849	730	822	747	870	972	872.1	1187
Females - -	905	703	656	761	778	691	795	703	731	818	793.7	1059

* The numbers in this column are the average weekly numbers in the thirty-second week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.
TOTAL Births - - -	2444	2437	2596	2314	2546	2110	2821	2689	2579	2601	2599	2395	2728
TOTAL Deaths - - -	1321	1275	1320	1177	1248	1246	1156	1293	1391	1708	2023	2204	2246
Ages at Death													
Under 1 year - - -	275	269	274	265	252	291	289	324	475	664	925	1048	1107
1-5 years - - -	151	152	138	136	138	139	128	177	173	196	260	286	287
5-20 " - - -	78	81	81	63	74	87	76	76	80	97	75	97	89
20-40 " - - -	163	174	201	168	180	164	156	190	178	181	172	197	182
40-60 " - - -	278	277	271	252	282	268	248	244	248	260	267	263	272
60-80 " - - -	307	270	299	237	264	250	215	240	238	262	262	263	271
80 years and upwards	69	52	56	51	58	47	44	42	49	48	42	50	38
Deaths from—													
Small pox - - -	1	-	-	1	-	-	-	-	-	-	1	1	-
Measles - - -	24	18	21	18	33	34	25	26	23	22	29	31	21
Scarlet Fever - - -	9	9	15	14	10	14	11	18	13	20	18	12	16
Diphtheria - - -	33	36	33	39	29	24	32	43	36	42	41	42	38
Whooping-cough - - -	23	47	29	36	23	31	22	30	30	38	39	23	25
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	8	11	8	6	5	8	5	10	9	6	2	7	7
Simple Continued Fever - - -	1	-	-	-	-	2	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	9	12	14	12	16	25	34	84	128	270	459	575	621
Cholera - - -	1	1	-	-	-	-	2	3	4	10	15	20	20
All the above Diseases - - -	114	134	120	126	116	138	131	214	243	408	604	711	748
Dis. of Respiratory System—													
Phthisis - - -	220	196	229	191	140	142	127	116	138	158	146	156	118
Dis. of Circulatory System - - -	122	124	155	127	141	130	115	139	148	139	133	137	143
Violence - - -	139	122	122	118	128	119	105	107	110	118	134	103	115
Inquest Cases - - -	72	61	66	75	75	55	93	67	59	80	69	83	77
Deaths in Public Institutions - - -	136	123	124	137	152	112	159	135	121	144	136	159	169
TEMPERATURE OF THE AIR.													
Mean - - -	57.3	53.5	59.3	58.6	59.8	61.0	64.4	61.5	65.5	66.9	64.6	68.1	63.6
Mean of Highest readings - - -	70.4	64.0	69.7	67.5	70.3	74.6	73.8	73.1	77.2	79.6	75.2	82.5	74.9
Mean of Lowest readings - - -	43.9	45.3	51.5	50.1	50.4	54.3	56.5	51.7	53.1	56.6	56.3	56.4	55.2
Humidity of the Air - - -	62	76	82	82	64	76	76	61	61	67	70	68	73
Rain-fall (in inches) - - -	0.02	0.47	0.75	0.75	0.44	0.27	0.28	0.02	0.00	0.25	0.47	0.08	0.74
Registered Sunshine (in hours)	81.6	46.2	33.6	33.4	62.8	42.7	40.5	52.5	78.0	49.7	58.9	72.2	46.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	13	12	4	2	-	-	-	-	-	-	1	1	-
Scarlet Fever - - -	2508	2516	2601	2637	2670	2789	2821	2885	2903	2976	3106	3239	3341
Diphtheria - - -	785	786	796	815	840	836	869	914	927	947	962	999	1027
Enteric Fever - - -	38	51	61	65	68	70	70	77	78	81	82	93	119

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Mann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SECOND Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 32nd Week of the 10 years 1887-96*.	In the Week ending Saturday, 14th August 1897.							CAUSES OF DEATH.	Corrected Averages for the 32nd Week of the 10 years 1887-96*.	In the Week ending Saturday, 14th August 1897.									
		Deaths of Persons of the Ages									Deaths of Persons of the Ages									
		ALL AGES.	Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	ALL AGES.			Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.					
ALL CAUSES - - -	1665.8	2246	1107	287	89	182	272	271	38	Diseases of Circulatory System - - -	114.0	115	2	2	8	20	41	40	2	
Small-pox { Vaccinated† - 0.5 Unvaccinated - 0.7 No Statement - 0.3		-	-	-	-	-	-	-	-	Croup - - - - -	4.7	-	-	-	-	-	-	-	-	
Measles - - - - -	48.0	21	5	15	1	-	-	-	-	Bronchitis - - - -	84.3	53	16	8	-	1	10	18	-	
Scarlet Fever - - -	18.2	16	1	9	4	2	-	-	-	Pneumonia - - - -	68.8	48	15	12	3	3	9	6	-	
Typhus - - - - -	0.2	-	-	-	-	-	-	-	-	Pleurisy - - - - -	4.4	4	-	3	-	1	-	-	-	
Relapsing Fever - -	-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System -	18.4	13	1	5	-	1	2	4	-	
Influenza - - - - -	3.7	3	-	-	-	-	1	2	-	Dentition - - - - -	9.1	14	8	6	-	-	-	-	-	
Whooping-cough - -	36.3	25	15	9	1	-	-	-	-	Quinsy, Sore Throat -	1.6	-	-	-	-	-	-	-	-	
Diphtheria - - - -	40.7	38	2	24	11	1	-	-	-	Enteritis - - - - -	43.3	2.9	17.3	4.2	4	2	4	4	-	
Simple Continued and Ill-defined Fever -	0.5	-	-	-	-	-	-	-	-	Peritonitis - - - -	7.7	3	1	-	-	1	1	-	-	
Enteric Fever - - -	10.5	7	-	-	1	3	3	-	-	Diseases of Liver - -	28.3	26	7	-	-	6	9	4	-	
Cholera and Chol. Diarr.	6.4	20	12	3	-	2	1	2	-	Other Diseases of Digestive System }	33.8	41	15	2	2	3	8	8	3	
Diarrhoea, Dysentery	218.6	321	513	79	2	2	9	15	1	Diseases of Lymphatic System & of Ductless Glands - - -	2.2	4	-	1	-	2	1	-	-	
Remittent Fever - -	0.3	-	-	-	-	-	-	-	-	Diseases of Urinary System - - -	42.7	52	-	2	2	8	14	20	1	
Hydrophobia - - -	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System - - -	4.9	6	1	-	-	2	1	2	-	
Glanders - - - - -	-	-	-	-	-	-	-	-	-	Accidents of Childbirth -	5.3	4	-	-	-	4	-	-	-	
Cowpox and Effects of Vaccination - - -	0.2	1	1	-	-	-	-	-	-	Diseases of Locomotive System - - -	6.0	4	-	-	-	1	1	2	-	
Veneral Affections -	12.0	13	6	1	-	-	5	1	-	Diseases of Integumentary System - - -	4.5	7	3	-	-	-	2	1	1	
Erysipelas - - - -	3.8	6	1	-	-	-	2	3	-	VIOLENT DEATHS† (ACCIDENT.)										
Pyæmia and Septicæmia	1.9	2	1	-	-	-	-	1	-	By Railways - - - -		5	-	-	-	2	1	2	-	
Puerperal Fever - -	4.3	4	-	-	1	3	-	-	-	By Vehicles or Horses -		9	-	1	2	1	4	1	-	
Other Zymotic Diseases	1.8	1	1	-	-	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning) - - -		-	-	-	-	-	-	-	-	
Thrush - - - - -	1.6	-	-	-	-	-	-	-	-	In Building Operations -		2	-	-	1	1	-	-	-	
Worms and other Parasitical Diseases - - }	0.3	2	-	-	-	1	-	1	-	In Conflagrations - -		-	-	-	-	-	-	-	-	
Starvation, Want of - }	2.1	3	3	-	-	-	-	-	-	By Burns, Scalds, Explosions - - -		-	-	-	-	-	-	-	-	
Breast-milk - - - -	9.4	14	-	-	-	4	7	3	-	By Drowning - - - -		12	-	2	5	3	2	-	-	
Alcoholism - - - -										By Suffocation in Bed -		8	8	-	-	-	-	-	-	
Rheumatic Fever, Rheumatism of Heart }	6.0	8	1	-	1	4	1	1	-	By Poisons or Poisonous Vapours - - - - -		5	-	-	1	1	2	1	-	
Rheumatism - - - -	2.0	-	-	-	-	-	-	-	-	Other or not stated causes - - - - -		24	5	5	3	7	2	1	1	
Gout - - - - -	2.9	3	-	-	-	1	2	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)										
Rickets - - - - -	4.9	11	7	4	-	-	-	-	-	Homicide - - - - -	1.6	3	2	-	-	1	-	-	-	
Cancer - - - - -	68.1	85	-	1	4	33	45	1	-	Suicide - - - - -	8.0	9	-	-	-	5	3	1	-	
Tabes Mesenterica -	44.6	46	38	5	2	1	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-	
Tubercular Meningitis	28.2	41	17	15	8	1	-	-	-	OTHER CAUSES - - -	78.2	88	77	4	2	-	2	1	2	
Phthisis - - - - -	147.1	143	2	3	10	61	51	15	1											
Scrofula, Tuberculosis	23.7	14	2	6	4	1	1	-	-											
Other Constitutional Diseases - - - }	11.7	13	-	1	1	3	4	3	1											
Premature Birth - - -	44.7	71	71	-	-	-	-	-	-											
Atelectasis - - - -	4.3	4	4	-	-	-	-	-	-											
Congenital Malformations - - - }	7.8	11	10	-	1	-	-	-	-											
Old Age - - - - -	41.4	41	-	-	-	-	22	19	-											
Apoplexy - - - - -	36.8	34	-	-	-	1	11	21	1											
Epilepsy - - - - -	5.9	3	-	-	-	3	-	-	-											
Convulsions - - - -	50.3	48	45	3	-	-	-	-	-											
Other Diseases of Brain and Nervous System }	87.4	83	15	13	6	10	17	18	4											
Diseases of Organs of Special Sense - - }	2.1	2	-	1	1	-	-	-	-											

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 14th August, 1897.

The DEATHS registered during the Week include																			
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of															Deaths in Public Institutions. Unidentified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON - - -	4,411,710	2728	2246	1107	309	-	21	16	33	25	-	7	-	621	77	169	453	17	
WEST DISTRICTS - - -	778,251	408	353	171	64	-	1	-	8	3	-	2	-	92	14	26	87	-	
NORTH DISTRICTS - - -	1,040,694	598	522	236	73	-	6	6	15	11	-	-	-	124	8	35	111	-	
CENTRAL DISTRICTS - - -	233,635	129	112	40	17	-	1	-	3	3	-	1	-	24	9	12	37	-	
EAST DISTRICTS - - -	716,334	549	427	215	55	-	4	1	3	1	-	-	-	98	22	55	94	-	
SOUTH DISTRICTS - - -	1,642,796	1044	806	445	93	-	9	6	8	8	-	-	-	20	23	40	88	17	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	26	-	7	-	-	3	1	-	-	-	-	1	1	1	26	-	
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	62	46	28	7	-	-	-	2	2	-	-	-	15	2	4	6	-	
St. John Paddington H - - G.	33,510	9	7	3	1	-	-	-	-	-	-	-	-	2	1	2	-	-	
Kensington Town Ww - - W.	122,164	60	46	18	9	-	-	-	-	-	-	-	-	8	1	2	24	-	
Brompton H - - W. & C.	48,301	6	8	1	4	-	-	-	-	-	-	-	-	-	-	-	2	-	
St. Peter Hammersmith - - W.	9,097	4	6	2	1	-	-	-	-	-	-	-	-	3	-	-	-	-	
St. Paul Hammersmith HH W & G.	95,102	73	64	33	10	-	-	-	-	-	-	-	-	18	4	5	5	-	
Fulham Ww - - W. & C.	113,781	82	72	39	9	-	-	-	6	1	-	1	-	21	1	5	23	-	
Chelsea Kensal Town - - C.	21,450	14	17	11	2	-	-	-	-	-	-	-	-	8	-	1	-	-	
Chelsea North WHHHHH - C.	42,057	14	12	4	2	-	-	-	-	-	-	-	-	2	-	-	5	-	
Chelsea South HH - - C.	33,139	17	18	12	3	-	1	-	-	-	-	-	-	4	-	1	3	-	
May Fair WH - - - G.	23,827	8	6	-	4	-	-	-	-	-	-	-	-	1	1	1	5	-	
Belgrave WHHH - - - CC.	56,140	23	25	8	5	-	-	-	-	-	-	-	-	2	1	1	9	-	
St. John Westminster HH - C.	31,492	15	7	3	2	-	-	-	-	-	-	-	-	4	-	-	-	-	
St. Margaret Westminster H - C.	22,097	4	9	1	1	-	-	-	-	-	-	1	-	-	3	4	2	-	
St. James Westminster } N. & G.	23,050	9	6	3	3	-	-	-	-	-	-	-	-	1	-	-	2	-	
St. Anne Soho HHHHHH - N.	12,048	8	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	11	18	5	4	-	-	-	-	-	-	-	-	1	-	-	9	-	
Rectory Marylebone WH G. & W.	19,798	11	6	1	1	-	-	-	-	1	-	-	-	1	-	1	3	-	
St. Mary Marylebone } G. & W.	19,637	29	7	4	1	-	-	-	1	-	-	-	-	2	-	-	-	-	
Christchurch Marylebone HH W.	32,547	13	15	4	4	-	-	-	1	1	-	-	-	3	-	1	-	-	
St. John Marylebone HHH W.	32,611	16	12	6	1	-	-	-	-	-	-	-	-	6	-	2	-	-	
Hampstead } - N. & W.	75,449	29	31	8	4	-	-	3	3	1	-	-	-	3	-	1	11	-	
Regent's Park Pancras HH - W.	37,341	22	17	11	-	-	-	-	-	-	-	-	-	5	-	2	4	-	
Tottenham-court } - N. & W.	26,757	7	18	10	2	-	-	-	1	-	-	-	-	2	-	1	7	-	
Gray's Inn Lane HHH - - N.	29,424	22	19	9	4	-	-	-	-	-	-	-	-	3	-	2	2	-	
Southern Lane HH - - N.	32,161	20	24	16	2	-	3	-	1	-	-	-	-	8	-	1	4	-	
Camden Town W - - N.	16,969	15	16	6	4	-	-	-	-	1	-	-	-	2	-	1	11	-	
Kentish Town WW - - N.	98,410	64	43	22	5	-	-	-	1	-	-	-	-	14	1	2	8	-	
Upper Holloway } - - N.	98,273	60	50	17	10	-	-	-	-	2	-	-	-	4	1	2	23	-	
Islington South-west H - - N.	107,365	69	45	22	2	-	2	2	1	2	-	-	-	12	-	-	2	-	
Islington South-east - - N.	66,544	41	30	15	3	-	-	-	-	-	-	-	-	8	1	3	-	-	
Highbury HH - - N.	64,577	28	30	19	2	-	-	-	-	1	-	-	-	12	1	3	-	-	
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - - N.	33,485	18	10	6	1	-	-	-	-	1	-	-	-	1	-	1	-	-	
Stamford Hill - - - E.	20,465	7	7	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	
West Hackney H - - N.	43,464	26	32	15	5	-	-	-	1	1	-	-	-	17	1	2	6	-	
Hackney WwHH - - E. & N.	104,911	64	70	30	15	-	-	-	5	-	-	-	-	15	2	7	21	-	
South Hackney w - - E.	44,424	21	17	10	1	-	1	-	-	-	-	-	-	6	1	3	-	-	

NOTE. The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capital signifies the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. W. St. Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st August, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include													Deaths in Public Institutions. Un- certified.	Causes of Death.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.	16,110	4	4	1	2	-	-	-	-	-	-	-	-	-	1	-	-	
St. Giles South WH - - N.	12,976	7	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North H - - N.	9,151	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	2	8	-	2	-	-	-	1	-	-	-	-	-	-	-	6	
Strand WHH - - N.	11,839	6	8	2	1	-	-	-	-	1	-	-	-	-	-	-	3	
Strand Union Workhouse, Edmonton	11,037	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	1	
St. George-the-Martyr } - - N.	17,324	4	13	6	-	-	-	-	1	1	-	-	-	-	4	-	7	
BUHHHHH																		
St. Andrew Eastern WH - - N.	13,718	9	2	1	-	-	-	-	-	-	-	-	-	-	2	-	-	
St. James Clerkenwell - - N.	15,777	8	5	2	2	-	-	-	-	-	-	-	-	-	2	-	-	
Amwell Clerkenwell - - N.	34,356	21	13	7	3	-	-	-	-	-	-	-	-	-	1	-	-	
Amwell-street - - N.	16,069	16	7	4	-	-	-	-	-	-	-	-	-	-	1	-	-	
City-road HHL - - N.	2,897	27	17	9	1	-	1	-	-	-	-	-	-	-	8	-	1	
Whitecross-street - - N.	7,595	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Islebury - - N.	4,035	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Islebury Union Workhouse, } Mitcham	1892	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	3	
St. Botolph H - - N. & E.	6,870	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Ripplegate - - N.	3,299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	3	14	1	-	-	-	-	1	-	-	1	-	-	1	-	13	
Shallow Barking - - N.	9,059	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Road Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	1888	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
EAST DISTRICTS.																		
Shoreditch South HL* - E. & N.	17,975	7	9	8	-	-	-	-	-	-	-	-	-	-	3	-	-	
Boxton New Town W - - N.	29,575	29	18	13	3	-	1	-	-	-	-	-	-	-	5	-	-	
Boxton Old Town - - N.	27,645	23	11	6	1	-	-	-	-	-	-	-	-	-	3	1	4	
Aggerston WH - - N. & E.	47,163	42	30	19	3	-	-	1	-	-	-	-	-	-	15	3	11	
St. Paul Green North H - - E.	49,501	36	18	10	1	-	-	-	-	-	-	-	-	-	4	1	2	
St. Paul Green South - - E.	54,194	38	21	14	1	-	1	-	-	-	-	-	-	-	7	4	-	
St. Paul Green East WHL* - E.	45,667	27	32	13	9	-	-	-	1	-	-	-	-	-	10	6	8	
St. Paul Fields - - E. & N.	26,681	22	7	4	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Paul End New Town W - - E.	12,815	15	13	1	1	-	-	-	1	-	-	-	-	-	1	-	2	
Whitechapel Church H - - E. & N.	25,511	18	27	6	3	-	-	-	-	-	-	-	-	-	3	6	7	
Godman's Fields - - E.	13,618	7	5	3	-	-	-	-	-	-	-	-	-	-	2	1	20	
St. George's North - - E.	39,576	32	16	12	-	-	-	-	-	-	-	-	-	-	3	2	-	
St. John, St. George East W E.	7,930	4	5	3	1	-	-	-	-	-	-	-	-	-	3	3	-	
St. Andrew H - - E. & N.	10,474	8	19	8	2	-	-	-	-	-	-	-	-	-	-	1	11	
St. Andrew W - - E.	14,954	9	15	8	2	-	-	-	-	-	-	-	-	-	3	2	-	
St. Andrew House - - E.	32,317	24	16	9	3	-	-	-	-	-	-	-	-	-	5	3	-	
St. Paul End Old Town West H E. }	111,000	53	27	12	3	-	-	-	-	-	1	-	-	-	7	2	3	
St. Paul End Old Town East W E. }		34	25	16	3	-	-	-	-	-	-	-	-	-	4	1	3	
St. Paul L* - - E.	41,687	31	19	12	4	-	-	-	1	-	-	-	-	-	1	2	1	
St. Paul WWH - - E.	69,821	54	68	26	8	-	2	-	-	-	-	-	-	-	14	4	25	
St. Paul WW - - E.	57,759	36	26	1	7	-	-	-	-	1	-	-	-	-	8	1	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 14th August, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions Unspecified Cause	of
			Total Deaths.	Deaths of		Deaths from										Inquest Cases.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																		
Christchurch Southwark WHL.&S.	13,064	9	5	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-
St. Saviour Southwark - - - S.	12,301	11	6	4	-	-	-	1	-	-	-	-	-	-	1	-	-	-
Kent-road - - - S. & L.	22,879	23	16	7	-	-	-	-	-	-	-	-	-	-	6	-	2	-
Borough-road WH - - - S. & L.	16,083	20	16	6	1	-	-	-	-	-	-	-	-	-	7	-	10	-
London-road HL - - - S. & L.	21,316	9	9	5	-	-	-	1	-	-	-	-	-	-	4	-	1	-
Trinity Newington - - - S. & L.	28,723	12	13	13	-	-	-	-	-	-	1	-	-	-	5	1	1	-
St. Peter Walworth W - - - S. & L.	62,045	41	27	18	2	-	-	-	-	-	1	-	-	-	15	-	1	-
St. Mary Newington - - - L. & S.	30,171	15	11	7	-	-	-	-	-	-	-	-	-	-	4	-	-	-
St. Olave WH - - - S.	11,731	8	15	3	1	-	-	-	-	-	-	-	-	-	2	3	4	12
Leather Market W - - - S. & L.	32,339	34	15	10	1	-	-	-	-	-	-	-	-	-	12	-	-	-
St. James Bermondsey - - - S.	53,136	27	24	17	4	-	-	-	-	-	-	-	-	-	14	-	-	-
Rotherhithe WwH - - - S. & K.	40,379	26	24	16	1	-	-	-	-	-	-	-	-	-	12	1	2	-
Waterloo-road HH - - - L. & S.	28,396	17	11	1	2	-	-	-	1	-	-	-	-	-	3	1	2	1
Lambert Church 1st H - - - L. & S.	18,770	15	23	10	1	-	-	1	-	-	1	-	-	-	5	2	-	13
Lambert Church 2nd WW - - - L. & S.	40,994	40	30	17	7	-	-	-	-	-	-	-	-	-	6	-	15	-
Kennington 1st H - - - S. & L.	52,486	42	18	7	4	-	-	1	-	-	-	-	-	-	5	1	2	-
Kennington 2nd - - - S. & L.	43,244	28	16	7	6	-	-	-	-	-	-	-	-	-	6	-	1	-
Brixton w - - - L. & S.	81,825	46	42	26	6	-	-	-	-	-	2	-	1	-	9	1	1	2
Norwood WH - - - L.	29,318	21	13	9	1	-	-	-	-	-	-	-	-	-	8	-	1	-
East Battersea - - - S.	71,730	48	27	20	-	-	-	-	-	1	2	-	-	-	7	2	4	-
West Battersea WwH - - - S.	93,385	54	39	19	4	-	-	-	1	-	1	-	-	-	7	4	6	6
Clapham H - - - S.	46,953	20	17	9	-	-	-	-	-	-	-	-	-	-	8	-	-	-
Wandsworth WHHL - - - S.	58,101	39	29	12	8	-	-	1	-	-	1	-	-	-	8	-	2	1
Putney - - - S.	20,566	11	10	5	2	-	-	-	-	-	-	-	-	-	4	-	-	-
Streatham Wwww - - - L.	61,644	38	25	15	4	-	-	-	1	2	-	-	-	-	9	-	1	3
Dulwich - - - L. & S.	7,519	1	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Camberwell WwL*L* - - - S. & L.	90,286	61	42	20	8	-	-	-	-	-	-	-	-	-	14	-	1	-
Peckham W - - - S., L. & K.	88,242	52	45	24	5	-	-	-	-	-	-	-	-	-	17	1	1	11
St. George Camberwell - - - L. & S.	67,029	39	28	15	1	-	-	1	-	1	-	-	-	-	10	1	-	-
Deptford North - - - K.	36,152	24	26	13	2	-	-	-	-	-	-	-	1	-	9	1	1	-
Deptford Central w - - - K.	45,441	35	34	18	2	-	-	2	-	2	-	-	1	-	9	1	-	7
Deptford South - - - K.	33,402	14	13	8	1	-	-	-	-	-	-	-	-	-	5	-	-	-
Greenwich West H - - - K.	23,012	8	16	9	3	-	-	-	-	-	-	-	-	-	7	-	-	-
Greenwich East WH - - - K.	37,767	27	19	8	4	-	-	-	-	-	-	-	-	-	5	-	1	3
Eltham H - - - K.	5,911	5	2	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Lee H - - - K.	24,222	8	7	5	1	-	-	-	-	-	-	-	-	-	3	1	1	-
Lewisham WH - - - K.	38,139	14	26	17	4	-	-	-	-	-	-	-	-	-	9	-	-	-
Sydenham H - - - L.	37,601	19	12	7	1	-	-	-	-	-	-	-	-	-	4	-	-	-
Charlton wHH - - - K.	15,928	10	10	4	2	-	-	-	2	1	-	-	-	-	2	-	-	4
Woolwich Dockyard - - - K.	19,355	14	10	6	-	-	-	-	-	-	-	-	-	-	3	1	1	-
Woolwich Arsenal HHHH - - - K.	21,959	11	10	6	1	-	-	-	-	-	-	-	-	-	2	-	-	-
Plumstead West H - - - K.	16,714	10	4	2	1	-	-	-	-	-	-	-	-	-	2	-	-	-
Plumstead East WH - - - K.	42,538	38	20	13	2	-	-	-	-	-	-	-	-	-	8	1	1	1
Banstead Asylum - - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Caterham Asylum - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum - - - -	-	-	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-	10
Hospital Ships and Camp, Dartford	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Darenth Asylum - - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Hanwell Asylum - - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Colney Hatch Asylum - - - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
N.E. Hospital - - - -	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	3
Winchmore Hill Hospital - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1
Claybury Asylum - - - -	-	-	4	-	2	-	-	-	-	-	-	-	-	-	1	-	-	4

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 14th August, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 40 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	1,102	807	481	106	-	11	2	12	9	5	311	19	34	46	16
30 : 1	Carshalton <i>wHH</i>	12,228	26,108	12	7	4	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	2	6	2	3	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38 : 1	Croydon <i>WwHHH</i>	20,851	128,699	81	40	27	6	-	1	-	-	-	1	-	18	-	1	-	-	-	-	-
2	Mitcham <i>w</i>	11,697	23,088	14	15	9	3	-	-	-	-	-	-	-	7	-	1	-	-	-	-	-
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	23	12	7	3	-	-	-	-	-	-	-	-	-	5	-	1	-	-	-
2	Kingston <i>W</i>	-	33,566	30	12	7	5	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
3	Surbiton <i>H</i>	-	11,199	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>	-	6,601	2	7	-	1	-	-	2	-	-	12	-	-	-	1	3	12	1	-	-
5	Hampton <i>H</i>	-	4,565	17	9	4	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
40 : 1	Richmond <i>WH</i>	2,160	25,339	9	5	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
2	Mortlake <i>H</i>	2,823	16,159	9	7	2	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
41 : 1	Bromley <i>HHH</i>	9,127	23,815	18	6	2	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
2	Beckenham <i>H</i>	6,542	21,969	13	6	4	1	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	14	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
42 : 1	Bexley <i>HH</i>	12,540	30,590	24	19	9	3	-	-	-	-	-	-	-	-	-	8	1	1	1	1	1
2	Dartford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124 : 1	Sunbury <i>m</i>	11,054	13,671	6	5	3	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	1
2	Staines <i>WH</i>	13,277	13,221	9	7	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
125 : 1	Hillingdon <i>WHH</i>	6,035	12,237	7	6	2	2	-	-	-	-	-	-	-	-	-	3	1	1	1	1	1
2	Uxbridge <i>-</i>	12,757	7,253	5	3	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
3	Hayes <i>wH</i>	7,952	11,051	4	7	3	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
126 : 1	Isleworth <i>WHH</i>	6,967	26,004	16	16	8	4	-	-	-	-	-	-	-	-	-	2	-	-	-	4	1
2	Twickenham <i>HH</i>	2,415	16,027	11	7	3	-	-	-	-	-	-	1	-	-	-	1	1	1	-	-	-
3	Brentford <i>HHHH</i>	4,318	37,777	25	15	10	2	-	-	-	-	-	-	-	-	-	7	1	1	-	-	-
4	Chiswick <i>-</i>	1,245	21,963	16	15	5	4	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-
5	Acton <i>wH</i>	6,132	30,945	31	24	18	1	-	-	-	-	-	-	-	-	-	13	-	1	-	-	-
127 : 1	Harrow <i>HHH</i>	13,809	15,715	13	6	5	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-
2	Edgware <i>HH</i>	6,994	3,844	1	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
3	Willesden <i>HHH</i>	4,383	61,265	71	43	29	4	-	-	-	-	-	2	-	-	-	17	-	-	2	-	-
4	Hendon <i>WH</i>	8,382	15,843	13	15	8	3	-	-	-	-	-	-	1	-	-	3	2	2	4	-	-
128 : 1	South Mimms <i>HH</i>	15,599	8,474	4	2	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
2	Barnet <i>WHH</i>	5,478	12,045	4	7	3	1	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
3	Finchley <i>HHH</i>	4,688	25,820	16	11	5	1	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-
129 : 1	Hornsey <i>HH</i>	3,039	61,097	38	14	7	5	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
2	Tottenham <i>H</i>	4,642	97,174	67	75	49	9	-	1	-	-	-	1	-	1	35	3	9	7	-	-	
3	Edmonton <i>WwH</i>	7,489	36,351	31	22	15	3	-	1	-	-	-	-	-	-	11	-	-	2	-	-	
4	Enfield <i>WwHH</i>	12,602	31,536	26	11	8	1	-	-	-	-	-	1	-	6	-	-	-	-	-	-	-
5	Waltham Abbey <i>-</i>	11,017	6,066	5	4	2	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
6	Cheshunt <i>H</i>	8,480	9,620	7	6	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137 : 1	Bushey <i>H</i>	9,331	7,737	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186 : 1	Stratford <i>H</i>	1,100	42,983	40	23	18	2	-	-	-	-	-	-	-	-	-	13	-	1	2	2	2
2	Plaistow <i>WH</i>	1,242	53,030	80	63	41	3	-	2	1	-	-	-	-	1	15	2	2	4	-	-	-
3	Canning Town <i>H</i>	1,558	54,750	51	50	25	2	-	-	-	-	-	-	1	2	11	-	4	-	-	-	-
4	Forest Gate <i>w</i>	806	49,140	42	26	20	3	-	-	-	-	-	-	-	-	13	1	1	-	-	1	2
5	East Ham <i>wH</i>	3,266	32,713	44	31	20	3	-	-	-	-	-	1	-	14	-	-	-	-	-	-	-
6	Leyton <i>WwWwH</i>	4,334	70,188	58	44	27	4	-	-	-	-	-	-	1	16	1	1	1	6	1	-	-
7	Walthamstow <i>HHL</i>	6,501	57,530	49	43	29	2	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	4	3	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
2	Epping <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	6	8	4	1	-	-	-	-	-	-	-	-	-	5	2	2	1	-	-
2	Ilford <i>-</i>	8,493	10,913	9	19	13	1	-	-	-	-	-	-	-	-	10	1	1	-	-	3	1
3	Barking Town, <i>H</i>	3,814	14,301	19	12	9	1	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-
	Middlesex Co. Asy., Wands- worth.	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashred (pop. 1,351); 37 : 1, the parishes of Waringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 14th August, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.	
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	25·3	8·9	3053	1588	415	-	32	18	50	34	12	932	96	499			
INNER LONDON -	74,672	4,463,169	26·2	8·5	2246	1107	309	-	21	16	38	25	7	621	77	453			
OUTER RING -	368,749	1,828,508	23·0	10·0	807	481	106	-	11	2	12	9	5	311	19	46			

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	August	14	171	81	14·4	-	2	9	-	6	1	5
GLASGOW -	714,919	"	14	407	311	22·7	-	1	1	1	9	2	79
DUBLIN -	349,594	"	14	198	178	26·5	-	-	3	-	5	4	39
CALCUTTA -	466,460	July	3	-	276	30·8	-	-	-	1	1	118	44†
BOMBAY -	821,764	"	20	221	657	41·6	-	3	?	?	?	116‡	100†
MADRAS -	452,518	"	9	392	270	31·0	4	4	?	?	?	84	25
PARIS -	2,511,629	August	7	1166	859	17·8	-	6	-	3*	4	10	164
BRUSSELS -	531,011	"	7	254	228	22·3	-	1	1	-	1	5	57
AMSTERDAM -	497,443	July	31	322	150	15·7	-	-	-	3	1	-	-
ROTTERDAM -	230,004	"	31	189	92	16·5	-	-	-	-	4	2	-
THE HAGUE -	191,529	"	10	103	63	17·0	-	-	-	-	1	-	-
COPENHAGEN -	333,714	"	31	200	99	15·5	-	-	-	-	-	-	17
STOCKHOLM -	274,611	"	31	128	81	15·3	-	-	1	-	-	1	16
CHRISTIANIA -	192,141	August	7	-	-	-	-	-	-	-	-	-	-
ST. PETERSBURG -	954,400	"	7	559	429	23·4	2	12	3	23	-	12	97
MOSCOW -	753,469	July	31	-	593	41·0	1	8	8	6	3	3	204
BERLIN -	1,726,098	"	24	875	631	19·1	-	5	5	9	3	1	205
HAMBURG -	641,780	August	7	-	309	25·0	-	1	1	2*	2	-	107
DRESDEN -	347,485	July	17	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,193	August	7	-	218	20·5	-	1	1	4*	2	1	60
MUNICH -	419,000	"	7	-	232	28·9	-	3	1	2*	1	2	81
VIENNA -	1,558,129	"	7	896	584	19·4	-	10	5	2*	3	3	116
PRAGUE -	370,089	"	7	197	157	22·1	-	-	2	2	2	7	7
BUDA-PESTH -	613,266	July	31	389	270	22·4	-	-	1	1	1	2	61
TRIESTE -	163,292	August	7	-	-	-	-	-	-	-	-	-	-
ROME -	482,921	July	3	211	174	18·8	-	5	-	-	1	3‡	22
TURIN (10 days) -	344,203	"	20	-	-	-	-	-	-	-	-	-	-
VENICE -	165,222	"	31	77	51	16·1	-	-	-	1*	-	2	7
CAIRO -	374,838	"	8	356	447	62·2	3	9	-	2*	1	13	116
ALEXANDRIA -	231,396	"	8	226	253	57·0	4	3	-	1*	-	8	69
NEW YORK -	1,989,774	"	31	-	804	21·0	-	10	8	23*	5	8	165
BROOKLYN -	1,160,000	"	31	-	474	21·3	-	2	4	16	4	7	121
PHILADELPHIA -	1,214,256	"	31	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup.

† Including 25 deaths from cholera in Calcutta, 32 in Bombay.

‡ Including 9 deaths from bubonic fever.

§ Including 1 death from Malarial fever.

1897.

MONTH AND
DAY.

AUGUST.		Greatest Dec. S.	in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
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The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h P.M., and 9h P.

The eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the 1868 for the barometer, and during the twenty years between 1868 and 1908 for the thermometer. With the corrected mean readings of the dry bulb thermometer the combined mean of the readings of the maximum and minimum thermometers, forming the mean daily value of the mixture of the air (column 8). The mean daily dew point temperature and the mean daily value of humidity are deduced from the mean daily readings of the dry bulb thermometer, and the wet bulb thermometer by Glaisher's Hygro-metrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement during the 16 years ending 1875.

of the air from a discussion of the anemometric records for the 10 years ending 1913. In reading columns 9 and 24 it will be borne in mind that + indicates "higher", and - "lower", than the average.

The values given in column 17 are not corrected for the index error of the thermometer,

The record of Electricity is derived from Thomson's self-registering Electrometer.

The symbols employed are:—P. positive; N. negative; w. weak; m. moderate;

s. strong; and v. variable.
The numbers in column 98 derived from the Campbell-Stokes Sunshine Instrument.

The numbers in column 20, derived from the Campbell Street station, show the aggregate duration of bright sunshine on each day. The amounts registered

since January 1, are not strictly comparable with those recorded previous to that date,

a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 29.64 in. at the beginning of the week

to .2932 in., by 2h. P.M. on the 8th; increased to .2979 in. by 11n. A.M. on the 10th; increased to .2986 in. by 10h P.M. on the 11th; increased to .2996 in. by 10h P.M. on the 12th.

decreased to 29.12 in. by 6 P.M. on the 11th, increased to 29.50 in. by 10 A.M. on the 12th : and decreased to 29.78 in. by the end of the week.

GENERAL REMARKS.

AUGUST.		symbols, see Note.)	in hours.	in hours.	
SUNDAY	-	8 w. P. till 9h. A.M.; v. P. and v. N. till 9h. P.M.; w. P. alter- ward P. till 9h. A.M.; m. P. afterwards.	2'9	15'0	Generally overcast; frequent rain. Light- ning and thunder in afternoon.
MONDAY	-	9 w. P. till 9h. A.M.; m. P. generally.	2'0	14'9	Overcast with heavy shower in morning; cloudy till afternoon; fine at night.
TUESDAY	-	10 m. P. afterwards.	12'7	14'9	Very fine with small amounts of cloud till evening; generally overcast afterwards.
WEDNESDAY	11	m. P. till 5h. A.M.; v. P. and v. N. till 3h. P.M.; m. P. after- wards.	3'2	14'8	Generally overcast with occasional slight showers till 3h. P.M.; fine afterwards.
THURSDAY-	12	m. P. till noon; v. P. till 8h. P.M.; m. P. afterwards.	11'3	14'7	A fine day; generally cloudless at night.
FRIDAY	-	13 w. P. generally till 10h. P.M.; s. P. and s. N. afterwards.	2'5	14'7	Fine in morning; generally cloudy after- wards. Rain at night.
SATURDAY-	14	2h. A.M.; w. P. till 7h. P.M.; m. P. after- wards.	11'4	14'6	Cloudy with rain in morning; fine and partially cloudy afterwards. Solar halo in forenoon.
			Sum 46'0	Sum 103'6	
No. of Col. -	-		28	29	

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 1-3, GREAT ST. THOMAS APOSTLE, E.C.

1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 33. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, AUG. 21. [Price 1½d.

General Register Office, Somerset House,
August 23rd, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 28·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	July 31.	Aug. 7.	Aug. 14.	Aug. 21.		July 31.	Aug. 7.	Aug. 14.	Aug. 21.
Birkenhead -	23·4	32·8	33·7	24·8	Liverpool -	32·6	41·3	40·9	38·3
Birmingham -	27·0	34·0	43·0	42·9	London -	23·6	25·7	26·2	24·2
Blackburn -	18·3	22·6	20·2	25·4	Manchester -	25·7	30·6	38·3	39·2
Bolton -	24·0	24·0	20·6	33·1	Newcastle-on-Tyne	15·8	19·2	27·1	29·5
Bradford -	15·8	22·3	27·7	31·6	Norwich -	20·8	18·9	25·6	27·0
Brighton -	14·6	18·0	27·1	30·9	Nottingham -	22·8	34·2	32·5	32·0
Bristol -	16·4	17·7	18·2	18·9	Oldham -	12·2	22·9	21·5	18·2
Burnley -	17·7	24·1	30·5	28·5	Plymouth -	21·9	18·7	33·6	29·9
Cardiff -	13·5	21·2	22·7	21·8	Portsmouth -	28·0	27·7	24·0	25·4
Croydon -	9·9	16·4	16·4	27·1	Preston -	31·7	46·2	42·6	45·3
Derby -	18·2	17·7	25·7	27·8	Salford -	23·2	33·5	39·6	38·9
Gateshead -	22·7	13·9	26·3	23·2	Sheffield -	32·0	35·1	37·9	33·2
Halifax -	10·3	12·0	15·8	12·0	Sunderland -	19·8	16·1	25·7	24·2
Huddersfield -	10·3	12·3	16·4	12·8	Swansea -	16·1	16·6	14·6	17·2
Hull -	16·2	20·4	28·7	45·2	West Ham -	24·0	27·1	31·2	21·7
Leeds -	19·6	30·2	35·4	29·9	Wolverhampton -	28·7	34·1	34·6	52·6
Leicester -	21·3	26·6	34·1	35·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Sheffield, 1·2 in Wolverhampton, 1·5 in Salford, 1·6 in Blackburn, 1·9 in Birmingham, 2·5 in Manchester, and 15·9 in Preston; from *scarlet fever*, 1·8 in Wolverhampton; from *whooping-cough*, 1·0 in Gateshead; and from *diarrhœa*, 10·3 in Croydon and in Sunderland, 10·4 in Norwich, 10·6 in Portsmouth, 11·5 in Liverpool, 12·2 in Preston and in Sheffield, 13·0 in Nottingham, 13·1 in Bradford, 13·3 in Bolton, 13·5 in Leeds, 13·6 in Manchester, 14·2 in Burnley, 14·4 in Salford, 14·9 in Leicester, 17·9 in Birmingham, 19·7 in Wolverhampton, and 24·8 in Hull. In no case did the death-rate from "*fever*" reach 1·0 per 1,000 in any of the thirty-three towns. The 42 deaths from *diphtheria* included 29 in London and 3 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2662 BIRTHS and 2074 DEATHS were registered. Allowing for increase of population, the births were 35 below, and the deaths 449 above, the average numbers in the corresponding weeks of the last ten years.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

The annual death-rate per 1000 from all causes, which had been 23·6, 25·7, and 26·2 in the preceding three weeks, fell again last week to 24·2. During the four weeks ending on Saturday last the death-rate averaged 24·9 per 1000, being 5·1 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 2074 deaths included 26 from measles, 18 from scarlet fever, 29 from diphtheria, 33 from whooping-cough, 14 from enteric fever, 537 from diarrhoea and dysentery, 14 from cholera and choleraic diarrhoea, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 671 deaths were referred to these diseases, being 313 above the corrected average weekly number.

The deaths from *measles*, which had been 29, 31, and 21 in the preceding three weeks, rose again last week to 26, but were 18 below the corrected average; 5 cases belonged to Camberwell and 4 to St. Luke sanitary areas. The deaths from *scarlet fever*, which had been 18, 12, and 16 in the preceding three weeks, further rose last week to 18, but were 6 below the corrected average; 3 cases belonged to Shoreditch sanitary area. The deaths from *diphtheria*, which had been 41, 42, and 38 in the preceding three weeks, further fell last week to 29, and were 11 below the corrected average; 4 cases belonged to St. Marylebone, 3 to Newington, and 3 to Lambeth sanitary areas. The deaths from *whooping-cough*, which had been 39, 23, and 25 in the preceding three weeks, further rose last week to 33, which is also the corrected average. The fatal cases of *enteric fever*, which had been 2, 7, and 7 in the preceding three weeks, further rose last week to 14, the corrected average being 13; 2 cases belonged to St. Pancras, 2 to Shoreditch, and 2 to Newington sanitary areas. The deaths from *diarrhoea*, which had been 459, 575, and 621 in the preceding three weeks, fell again last week to 537, but were 340 above the corrected average. Of the 537 deaths from diarrhoea, 497 were of children under 5 years of age; 162 more deaths at this age-period were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 146, 156, and 118 in the preceding three weeks, were 119 last week, being 53 below the corrected average. The deaths attributed directly to *influenza* numbered 2, having been 7, 4, and 3 in the preceding three weeks.

Different forms of violence caused 49 deaths, concerning all but 6 of which inquests were held. Of these 49 deaths, 6 were cases of suicide, and 2 of homicide, while the remaining 41 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 5 to drowning, and 5 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3400 cases of scarlet fever, 1018 of diphtheria, and 120 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 340 cases, against 360, 376, and 347; of diphtheria, 102 cases, against 139, 149, and 158; and of enteric fever, 19 cases, against 21, 17 and 35.

GREATER LONDON.

In Greater London 3646 births and 2917 deaths were registered, corresponding to annual rates of 30·2 and 24·2 per 1000 of the estimated population. In the Outer Ring, 8 deaths from measles, 1 from scarlet fever, 17 from diphtheria, 7 from whooping-cough, 3 from "fever," 333 from diarrhoea, and 28 from cholera and choleraic diarrhoea were registered. Six deaths from measles occurred in West Ham district; 5 deaths from diphtheria in Edmonton district; 97 deaths from diarrhoea in West Ham district, and 65 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·58 inches, and that of the Thermometer 62°·0, the latter being 0°·4 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 42 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 45·3 hours; the measured rainfall amounted to 0·47 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Cols.	Registered during the Week ending 21st August 1897.		Deaths of		Deaths from										The DEATHS registered in the Week include										Annual Rate per 1000, corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Mean.		23.	24.	Cols.	33 TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																						BIRTHS.	DEATHS.					Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.		Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Fahrenheit.	Fahrenheit.	Centigrade.	In Inches.	In Centi- metres.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-THIRD Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2465	2604	2715	2527	2330	2486	2560	2665	2646	2624	2696·8	2662
Males - -	1268	1333	1392	1239	1163	1291	1329	1356	1340	1324	1372·0	1334
Females - -	1197	1271	1323	1288	1167	1195	1231	1309	1306	1300	1324·8	1328
TOTAL Deaths -	1713	1330	1382	1751	1445	1407	1855	1428	1459	1666	1624·7	2074
Males - -	920	721	711	954	769	697	935	741	770	880	852·4	1088
Females - -	793	609	671	797	676	710	920	687	689	786	772·3	986

* The numbers in this column are the average weekly numbers in the thirty-third week of the ten years 1887-96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.
TOTAL Births - - -	2437	2596	2314	2546	2110	2821	2689	2570	2601	2599	2395	2728	2662
TOTAL Deaths - - -	1275	1320	1177	1248	1246	1156	1293	1391	1708	2023	2204	2246	2074
Ages at Death													
Under 1 year - - -	269	274	265	252	291	289	324	425	664	925	1048	1107	961
1-5 years - - -	152	138	136	138	139	128	177	173	196	280	286	287	260
5-20 " - - -	81	81	68	74	87	76	76	80	97	75	97	89	74
20-40 " - - -	174	201	168	180	164	156	190	178	181	172	197	182	191
40-60 " - - -	277	271	252	282	268	248	244	248	260	267	263	272	244
60-80 " - - -	270	299	237	264	250	215	240	238	262	262	263	271	278
80 years and upwards	52	56	51	53	47	44	42	49	48	42	50	33	66
Deaths from—													
Small pox - - -	-	-	1	-	-	-	-	-	-	1	1	-	-
Measles - - -	18	21	18	33	34	25	26	23	22	29	31	21	26
Scarlet Fever - - -	9	15	14	10	14	11	18	13	20	18	12	16	18
Diphtheria - - -	36	33	39	29	24	32	43	36	42	41	42	38	29
Whooping-cough - - -	47	29	36	23	31	22	30	30	38	39	23	25	33
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	11	8	6	5	8	5	10	9	6	2	7	7	14
Simple Continued Fever - - -	-	-	-	-	2	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery ..	12	14	12	16	25	34	84	128	40	459	575	621	537
Cholera - - -	1	-	-	-	-	2	3	4	15	15	20	20	14
All the above Diseases -	134	120	126	116	138	131	214	243	408	604	711	748	671
Dis. of Respiratory System -	196	229	191	140	142	127	116	138	158	146	156	118	119
Phthisis - - -	124	155	127	141	130	115	139	148	139	133	137	143	151
Dis. of Circulatory System -	122	122	118	128	119	105	107	110	118	134	103	115	115
Violence - - -	61	66	75	75	55	92	67	59	80	69	83	77	49
Inquest Cases - - -	123	124	137	152	112	159	135	121	144	136	159	169	124
Deaths in Public Institutions -	431	461	378	421	401	355	404	410	443	468	501	453	462
TEMPERATURE OF THE AIR.													
Mean - - -	53·5	59·3	58·6	59·8	61·0	64·4	61·5	65·5	66·9	64·6	68·1	63·6	62·0
Mean of Highest readings -	64·0	69·7	67·5	70·3	74·6	73·8	73·1	77·2	79·6	75·2	82·5	74·9	72·4
Mean of Lowest readings -	45·3	51·5	50·1	50·4	54·3	56·5	51·7	53·1	56·6	56·3	56·4	55·2	54·5
Humidity of the Air - -	76	82	82	64	76	76	61	61	67	70	68	73	74
Rain-fall (in inches) - -	0·47	0·75	0·75	0·44	0·27	0·28	0·02	0·00	0·25	0·47	0·08	0·74	0·47
Registered Sunshine (in hours)	46·2	33·6	33·4	62·8	42·7	40·5	52·5	78·0	49·7	58·9	72·2	46·0	45·3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	12	4	2	-	-	-	-	-	-	1	1	-	-
Scarlet Fever - - -	2546	2601	2637	2670	2789	2821	2885	2903	2976	3106	3239	3341	3400
Diphtheria - - -	786	796	815	840	886	869	914	927	947	962	999	1027	1018
Enteric Fever - - -	51	61	65	68	70	70	77	78	81	82	93	119	120

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 21st August, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																	Deaths in Public Institutions. Unidentified Causes of Death.
			Total DEATHS.	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -	4,411,710	2662	2074	961	344	-	26	18	29	33	-	14	-	537	49	124	462	10		
WEST DISTRICTS	778,251	420	327	133	68	-	-	3	8	3	-	1	-	89	6	17	73	1		
NORTH DISTRICTS	1,040,694	546	442	201	77	-	4	3	7	3	-	4	-	110	11	34	95	1		
CENTRAL DISTRICTS	233,635	116	116	39	18	-	5	-	3	-	-	1	-	17	3	9	44	-		
EAST DISTRICTS	716,334	526	378	169	75	-	3	1	-	5	-	12	-	85	13	33	101	-		
SOUTH DISTRICTS	1,612,706	1060	793	118	99	-	14	9	14	14	-	6	-	236	16	25	131	8		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	--	-	18	1	7	-	-	2	-	-	-	-	-	-	-	1	18	-		
WEST DISTRICTS.																				
St. Mary Paddington } G. & W. WHH	90,996	52	39	20	7	-	-	-	-	-	-	-	-	15	1	1	4	1		
St. John Paddington H - - G.	33,510	7	3	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
Kensington Town Ww - - W.	122,164	65	67	21	27	-	-	-	2	1	-	-	-	18	-	6	19	-		
Brompton H - - - W. & C.	48,301	13	19	3	2	-	-	-	-	-	-	-	-	1	1	1	8	-		
St. Peter Hammersmith - - W.	9,097	-	4	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-		
St. Paul Hammersmith HH W. & G.	95,102	64	48	29	4	-	-	-	-	-	-	1	-	17	2	3	2	-		
Fulham Ww - - - W. & C.	113,781	82	51	20	6	-	-	3	5	1	-	-	-	15	1	1	11	-		
Chelsea Kensal Town - - C.	21,450	16	5	3	1	-	-	-	-	-	-	-	-	3	-	-	-	-		
Chelsea North WHHHHH - C.	42,057	25	15	4	6	-	-	-	-	-	-	-	-	3	-	-	7	-		
Chelsea South HH - - C.	33,139	16	10	4	2	-	-	-	-	1	-	-	-	2	-	2	1	-		
May Fair WH - - - G.	23,327	5	9	1	3	-	-	-	-	-	-	-	-	1	2	-	-	-		
Belgrave WHHH - - - CC.	56,140	28	23	7	5	-	-	-	1	-	-	-	-	5	-	-	10	-		
St. John Westminster HH - C.	31,492	27	18	12	3	-	-	-	-	-	-	-	-	6	-	-	-	-		
St. Margaret Westminster H - C.	22,097	2	5	1	1	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. James Westminster } N. & G. WHHH	23,050	11	8	4	-	-	-	-	-	-	-	-	-	1	-	1	1	-		
St. Anne Soho HHHHHH - N.	12,048	7	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone } - - W. HHHHHHHHH	36,595	10	26	9	7	-	-	-	1	-	-	1	-	8	2	7	6	-		
Rectory Marylebone WH G. & W.	19,798	10	4	1	3	-	-	-	-	-	-	-	-	1	-	-	2	-		
St. Mary Marylebone } G. & W. HHHH	19,637	30	6	1	2	-	-	-	1	-	-	-	-	-	-	1	-	-		
Christchurch Marylebone HH W.	32,547	11	12	5	3	-	-	-	-	-	-	-	-	5	1	2	-	-		
St. John Marylebone HHH W.	32,611	13	7	4	1	-	-	-	-	-	-	-	-	1	-	-	-	1		
Hampstead } - N. & W. WwHHHHH	75,449	24	23	7	8	-	-	-	1	-	-	-	-	3	-	-	10	-		
Regent's Park Pancras HH - W.	37,341	16	20	12	1	-	-	-	-	-	-	1	-	2	1	2	1	-		
Tottenham-court } - N. & W. wHHH	26,757	10	12	7	-	-	-	-	1	-	-	-	-	3	1	2	4	-		
Gray's Inn Lane HHH - - N.	29,426	17	16	6	3	-	-	-	-	-	-	-	-	3	-	-	4	-		
Somers Town HH - - N.	32,161	27	17	9	4	-	-	-	-	-	-	-	-	7	1	1	4	-		
Camden Town WH - - N.	16,669	9	14	3	2	-	-	-	-	-	-	1	-	3	-	3	10	-		
Kentish Town WW - - N.	98,410	51	45	22	6	-	-	-	-	-	-	-	-	11	1	2	12	-		
Upper Holloway } - - N. WWWWHH	98,273	66	47	13	10	-	-	-	-	3	-	-	-	6	1	3	17	-		
Islington South-west H - - N.	107,365	72	40	21	5	-	1	-	-	2	-	-	-	13	1	3	-	-		
Islington South-east - - N.	66,549	27	14	11	1	-	-	-	1	-	-	-	-	7	-	-	-	-		
Highbury HH - - N.	64,577	29	29	17	4	-	-	-	-	-	-	-	-	10	2	3	-	-		
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.	33,485	12	9	6	3	-	-	-	-	1	-	-	-	4	-	1	-	-		
Stamford Hill - - - E.	20,465	8	3	2	1	-	-	-	-	-	-	-	-	1	-	1	-	-		
West Hackney H - - N.	43,464	18	18	4	5	-	-	-	1	-	-	-	-	1	-	-	2	-		
Hackney WwvHH - - E. & N.	104,691	57	64	30	6	-	2	3	1	1	-	1	-	13	-	2	23	-		
South Hackney w - - - E.	44,424	23	16	11	2	-	1	-	1	1	-	-	-	8	-	1	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts:—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 21st August, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	Total Deaths	The DEATHS registered during the Week include														Deaths in Public Institutions. Uncertified Deaths.	of Causes
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - N.	16,110	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12,976	6	8	3	3	-	-	-	-	-	-	-	-	-	-	-	4	-	
St. Giles North H - - N.	9,151	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	3	8	2	1	-	-	-	-	1	-	-	-	-	1	1	2	-	
Strand WHH - - N.	11,839	6	13	2	3	-	-	-	-	-	-	-	-	2	1	1	1	-	
Strand Union Workhouse, Edmonton	†1,037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr } - - N.	17,324	9	11	7	2	-	-	-	-	-	-	1	-	3	-	1	7	-	
HHHHHH																			
St. Andrew Eastern wH - - N.	13,718	3	7	3	-	-	-	-	-	1	-	-	-	-	1	1	-	-	
St. James Clerkenwell - - N.	15,777	15	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	17	11	6	1	-	1	-	-	-	-	-	-	4	-	-	-	-	
Goswell-street - - N.	16,069	10	6	4	1	-	-	-	-	1	-	-	-	3	-	-	-	-	
City-road HHHH - - N.	29,897	27	18	4	3	-	2	-	-	-	-	-	-	5	-	1	6	-	
Whitcross-street - - N.	7,595	2	3	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	
Finsbury - - N.	4,035	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitnam	†892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Botolph H - - N. & E.	6,870	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - N.	3,299	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	1	18	4	1	-	1	-	-	-	-	-	-	-	-	2	14	-	
Allhallows Barking - - N.	9,059	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																			
Shoreditch South HL* - E. & N.	17,975	15	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hoxton New Town w - - N.	29,575	14	23	10	7	-	-	-	-	-	-	-	-	4	1	4	11	-	
Hoxton Old Town - - N.	27,645	22	12	10	1	-	-	-	-	-	-	1	-	5	-	-	-	-	
Haggerston WH - - N. & E.	47,163	35	32	15	1	-	1	-	-	-	-	-	-	8	-	3	11	-	
Bethnal Green North H - - E.	49,301	43	14	8	2	-	1	-	-	-	-	-	-	5	1	2	1	-	
Bethnal Green South - - E.	34,194	31	12	7	-	-	-	-	-	2	-	-	-	5	-	4	-	-	
Bethnal Green East WHL* - E.	45,667	46	33	12	9	-	-	-	-	-	-	-	-	11	1	1	11	-	
Spitalfields - - E. & N.	26,681	26	10	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End New Town W - - E.	12,816	14	7	2	2	-	-	-	-	-	-	-	-	-	-	2	3	-	
Whitechapel Church H - - E. & N.	25,561	17	23	5	3	-	-	-	-	-	-	1	-	-	2	2	18	-	
Goodman's Fields - - E.	13,618	11	8	3	-	-	-	-	-	-	-	-	-	1	1	1	-	-	
St. George's North - - E.	39,576	34	18	9	3	-	-	-	-	-	-	-	-	2	-	-	-	-	
St. John, St. George East W E.	7,930	6	7	4	2	-	-	-	-	-	-	-	-	1	-	1	4	-	
Shadwell H - - E. & N.	10,434	2	19	7	3	-	-	-	-	-	-	-	-	-	2	3	8	-	
Ratcliffe W - - E.	14,954	4	4	3	-	-	1	-	-	-	-	-	-	2	-	-	-	-	
Limehouse - - E.	52,917	13	11	5	2	-	-	-	-	1	-	-	-	2	-	-	-	-	
Mile End Old Town West H E. }	111,060	{ 39	24	11	6	-	-	-	-	-	-	-	-	7	2	6	-	-	
Mile End Old Town East } - E.			26	4	15	-	-	-	-	-	-	-	-	7	-	1	12	-	
WWWW																			
Bow L* - - E.	41,687	26	21	12	2	-	-	-	-	-	-	-	-	8	-	1	2	-	
Bromley wwwH - - E.	69,821	51	42	13	12	-	-	1	-	2	-	-	-	8	2	4	19	-	
Poplar WW - - E.	57,759	38	28	18	4	-	-	-	-	-	-	-	-	9	1	3	1	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions Unidentified Causes of Death.
				Total DEATHS.	Deaths of		Deaths from										Inquest Cases.	
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
SOUTH DISTRICTS.																		
Christchurch Southwark WHL & S.		13,064	7	6	3	-	-	1	-	-	-	-	-	-	3	-	-	
St. Saviour Southwark - - - S.		12,301	10	2	1	-	-	1	-	-	-	-	-	-	-	-	-	
Kent-road - - - S. & L.		22,879	18	6	4	-	-	-	-	-	-	-	-	-	4	-	-	
Borough-road WH - - - S. & L.		16,083	13	15	7	-	-	-	-	-	1	-	-	-	2	1	3	
London-road HL - - - L. & S.		21,316	6	9	4	1	-	-	-	-	-	-	-	-	5	-	-	
Trinity Newington - - - S. & L.		28,723	19	11	6	-	-	1	1	-	-	-	-	-	3	-	-	
St. Peter Walworth W - - S. & L.		62,045	39	32	19	3	-	1	-	-	-	1	-	-	9	-	1	
St. Mary Newington - - - L. & S.		30,171	27	11	6	2	-	-	-	-	-	-	-	-	4	-	-	
St. Olave WH - - - S.		11,731	9	21	6	2	-	-	-	-	-	-	-	-	4	1	2	
Leather Market W - - S. & L.		32,339	29	15	8	1	-	-	-	-	1	-	-	-	6	-	18	
St. James Bermondsey - - S.		53,136	33	12	5	1	-	-	-	1	1	-	-	-	2	-	-	
Rotherhithe WWH - - S. & K.		40,379	32	24	13	3	-	-	-	-	-	-	-	-	2	2	5	
Waterloo-road HH - - L. & S.		28,396	25	17	6	3	-	-	-	-	1	-	-	-	5	-	2	
Lambert Church 1st H - - L. & S.		18,770	15	18	8	2	-	-	-	-	-	-	-	-	4	-	6	
Lambert Church 2nd WW - - L. & S.		40,994	31	31	17	8	-	-	-	2	-	-	-	-	6	2	13	
Kennington 1st H - - S. & L.		52,486	31	17	11	1	-	-	-	1	-	-	-	-	10	-	-	
Kennington 2nd - - S. & L.		43,244	20	18	9	4	-	-	1	-	-	-	-	-	3	-	-	
Brixton w - - L. & S.		81,825	50	33	12	9	-	1	1	-	-	3	-	-	7	1	3	
Norwood WH - - - L.		29,318	17	9	7	-	-	-	-	-	-	-	-	-	5	-	-	
East Battersea - - - S.		71,730	46	36	25	2	-	1	-	-	2	-	-	-	12	1	2	
West Battersea WwH - - S.		93,385	60	47	28	4	-	-	-	-	-	-	-	-	13	2	4	
Clapham H - - S.		46,953	31	20	12	3	-	-	-	-	-	-	-	-	8	-	12	
Wandsworth WHHL - - S.		53,101	34	22	15	1	-	-	1	-	-	-	-	-	8	-	-	
Putney - - S.		20,566	13	8	3	1	-	-	-	-	-	-	-	-	4	-	-	
Streatham Wwww - - L.		61,644	29	35	20	3	-	1	-	5	1	-	-	-	8	1	5	
Dulwich - - L. & S.		7,519	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL & L* - - S. & L.		90,286	59	49														

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions Unidentified Causes of Death.	
				Total DEATHS.	Deaths of		Deaths from										Inquest Cases.		
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																			
Christchurch Southwark WHL & S.		13,064	7	6	3	-	-	1	-	-	-	-	-	-	3	-	-	-	-
St. Saviour Southwark - - - S.		12,301	10	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.		22,879	18	6	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-
Borough-road WH - - - S. & L.		16,083	13	15	7	-	-	-	-	-	1	-	-	-	2	1	3	1	-
London-road HL - - - L. & S.		21,316	6	9	4	1	-	-	-	-	-	-	-	-	5	-	-	-	-
Trinity Newington - - - S. & L.		28,723	19	11	6	-	-	1	1	-	-	-	-	-	3	-	-	-	-
St. Peter Walworth W - - S. & L.		62,045	39	32	19	3	-	1	-	-	-	-	1	-	9	-	1	1	-
St. Mary Newington- - - L. & S.		30,171	27	11	6	2	-	-	-	-	-	-	-	-	4	-	-	-	-
St. Olave WH - - - S.		11,731	9	21	6	2	-	-	-	-	-	-	-	-	4	1	2	18	-
Leather Market W - - S. & L.		32,339	29	15	8	1	-	-	-	-	1	-	-	-	6	-	-	2	-
St. James Bermondsey - - S.		53,136	33	12	5	1	-	-	-	1	1	-	-	-	2	-	-	-	-
Rotherhithe WwH - - S. & K.		40,379	32	24	13	3	-	-	-	-	-	-	-	-	2	2	5	-	-
Waterloo-road HH - - L. & S.		28,396	25	17	6	3	-	-	-	-	1	-	-	-	5	-	-	2	-
Lambert Church 1st H - - L. & S.		18,770	15	18	8	2	-	-	-	-	-	-	-	-	4	-	1	6	-
Lambert Church 2nd WW - - L. & S.		40,994	31	31	17	8	-	-	-	2	-	-	-	-	6	2	1	13	-
Kennington 1st H - - S. & L.		52,486	31	17	11	1	-	-	-	1	-	-	-	-	10	-	-	-	-
Kennington 2nd - - S. & L.		43,244	20	18	9	4	-	-	1	-	-	-	-	-	3	-	1	-	-
Brixton w - - L. & S.		81,825	50	33	12	9	-	1	1	-	-	3	-	-	7	1	1	3	1
Norwood WH - - - L.		29,318	17	9	7	-	-	-	-	-	-	-	-	-	5	-	-	-	-
East Battersea - - - S.		71,730	46	36	25	2	-	1	-	-	2	-	-	-	12	1	2	-	-
West Battersea WwH - - S.		93,385	60	47	28	4	-	-	-	-	-	-	-	-	13	2	4	12	1
Clapham H - - S.		46,953	31	20	12	3	-	-	-	-	-	-	-	-	8	-	-	-	-
Wandsworth WHHL - - S.		53,101	34	22	15	1	-	-	1	-	-	-	-	-	8	-	-	-	-
Putney - - S.		20,566	13	8	3	1	-	-	-	-	-	-	-	-	4	1	-	-	-
Streatham Wwww - - L.		61,644	29	35	20	3	-	1	-	5	1	-	-	-	8	1	-	5	-
Dulwich - - L. & S.		7,519	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WwL & L* - - S. & L.		90,286	59	49	15	15	-	2	-	-	-	-	-	-	9	1	1	22	-
Peckham W - - S. & K.		88,242	65	35	19	2	-	2	-	1	2	-	-	-	14	1	1	-	-
St. George Camberwell - - L. & S.		67,029	53	30	16	4	-	2	-	1	1	-	-	-	11	-	1	-	-
Deptford North - - K.		36,152	31	11	7	2	-	-	-	-	-	-	-	-	4	1	1	-	-
Deptford Central w - - K.		45,441	28	30	18	1	-	-	5	-	2	-	-	-	6	1	-	9	-
Deptford South - - K.		33,402	12	8	6	1	-	-	-	-	1	-	1	-	1	-	1	-	-
Greenwich West H - - K.		23,012	17	7	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Greenwich East WH - - K.		37,767	24	32	11	9	-	-	-	-	-	-	-	-	5	2	2	15	1
Eltham H - - K.		5,911	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee H - - K.		24,222	10	12	8	4	-	-	-	-	-	-	-	-	4	-	-	-	-
Lewisham WH - - K.		38,139	19	31	17	3	-	-	-	-	-	-	-	-	10	1	1	8	-
Sydenham H - - L.		37,601	19	13	8	-	-	1	-	-	-	-	1	-	4	-	-	-	-
Charlton wHH - - K.		15,928	11	10	2	1	-	-	-	3	1	-	-	-	-	-	-	5	-
Woolwich Dockyard - - K.		19,355	8	8	6	-	-	-	-	-	-	-	-	-	6	-	-	-	-
Woolwich Arsenal HHHH - - K.		21,959	11	15	10	1	-	-	-	-	-	-	-	-	6	-	-	2	1
Plumstead West H - - K.		16,714	16	6	5	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Plumstead East WH - - K.		42,538	31	20	14	2	-	-	-	-	-	-	-	-	9	-	-	2	-
Banstead Asylum - - -		-	-	2	-	-	-	-	-	4	-	-	-	-	-	-	-	2	-
Caterham Asylum - - -		-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Cane Hill Asylum - - -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hospital Ships and Camp, Dartford		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum - - -		-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hanwell Asylum - - -		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Colney Hatch Asylum - - -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
N.E. Hospital - - -		-	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	3	-
Winchmore Hill Hospital - - -		-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Leavesden Asylum - - -		-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Claybury Asylum - - -		-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 21st August, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING		368,749	1,422,063	984	843	489	109	-	8	1	17	7	3	333	14	25	45	14		
30 : 1	Carshalton <i>wHH</i>	12,228	26,108	13	18	9	2	-	-	-	-	1	-	6	-	1	-	-		
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
38 : 1	Croydon <i>WwHHH</i>	20,851	128,699	78	72	33	16	-	-	-	-	-	-	26	3	4	8	-		
2	Mitcham <i>w</i>	11,697	23,088	16	5	3	-	-	-	-	-	-	-	3	-	-	-	-		
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	19	19	10	4	-	-	-	-	-	-	6	1	3	-	-		
2	Kingston <i>W</i>	-	33,566	15	14	6	4	-	-	-	-	-	-	1	-	-	2	-		
3	Surbiton <i>H</i>	-	11,199	1	4	1	1	-	-	-	-	-	-	1	-	2	-	-		
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	9	4	3	-	-	1	-	-	-	-	2	-	-	-	-		
5	Hampton <i>H</i>	4,565	18,252	13	18	11	2	-	-	-	1	-	-	9	-	-	-	-		
40 : 1	Richmond <i>WH</i>	2,160	25,389	9	16	5	3	-	-	-	-	-	-	5	1	1	7	-		
2	Mortlake <i>H</i>	2,823	16,159	9	9	3	1	-	-	-	2	-	-	1	2	2	1	-		
41 : 1	Bromley <i>HHH</i>	9,127	23,815	10	5	3	1	-	-	-	1	-	-	1	-	-	2	-		
2	Beckenham <i>H</i>	6,542	21,969	10	7	2	2	-	-	-	-	-	-	3	-	-	2	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	14	12	5	3	-	-	-	-	1	-	3	-	-	1	-		
42 : 1	Bexley <i>HH</i>	12,540	30,590	16	20	13	2	-	-	1	-	-	-	12	-	-	-	-		
2	Dartford <i>Work., part of</i> * <i>W</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
124 : 1	Sunbury <i>"</i>	11,054	13,671	10	6	2	1	-	-	-	-	-	-	1	1	-	-	2		
2	Staines <i>WH</i>	13,277	13,221	6	12	7	1	-	-	-	-	1	-	3	-	-	-	1		
125 : 1	Hillingdon <i>WHH</i>	6,035	12,237	13	5	2	2	-	-	-	1	-	-	-	-	-	2	-		
2	Uxbridge <i>-</i>	12,757	7,253	-	3	2	-	-	-	-	-	-	-	1	-	-	-	-		
3	Hayes <i>wH</i>	7,952	11,051	7	5	2	2	-	-	-	-	-	-	-	-	-	-	-		
126 : 1	Isleworth <i>WHH</i>	6,967	26,004	20	12	7	3	-	-	-	-	-	-	4	-	-	1	-		
2	Twickenham <i>HH</i>	2,415	16,027	11	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i>	4,318	37,777	17	20	17	1	-	-	-	-	-	-	11	1	1	-	-		
4	Chiswick <i>-</i>	1,245	21,963	12	15	8	3	-	-	-	1	-	-	8	-	-	-	-		
5	Acton <i>wH</i>	6,132	30,945	27	23	17	1	-	-	-	1	-	-	9	1	1	-	1		
127 : 1	Harrow <i>HHH</i>	13,809	15,715	5	8	4	2	-	-	-	-	-	-	3	1	1	-	-		
2	Edgware <i>HH</i>	6,994	3,844	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4,383	61,265	57	43	31	3	-	-	-	1	1	18	3	-	-	-	1		
4	Hendon <i>WH</i>	8,382	15,843	10	8	6	-	-	-	-	-	-	-	3	-	-	-	-		
128 : 1	South Mimms <i>HH</i>	15,599	8,474	5	4	1	-	-	-	-	1	-	-	2	-	2	-	-		
2	Barnet <i>WHH</i>	5,478	12,045	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>HHH</i>	4,688	25,820	15	11	6	1	-	-	-	1	-	1	6	-	-	-	-		
129 : 1	Hornsey <i>HH</i>	3,039	61,097	30	22	12	6	-	-	-	-	-	-	10	-	1	-	-		
2	Tottenham <i>H</i>	4,642	97,174	68	72	46	10	-	-	-	-	1	-	35	1	3	4	-		
3	Edmonton <i>WwW</i>	7,489	36,351	19	29	13	5	-	-	-	1	-	-	10	-	1	3	-		
4	Enfield <i>WWHH</i>	12,602	31,536	18	17	12	1	-	-	-	2	-	-	9	-	-	-	-		
5	Waltham Abbey	11,017	6,066	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8,480	9,620	2	4	2	1	-	-	-	-	-	-	1	-	-	-	-		
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
137 : 1	Bushey <i>H</i>	9,331	7,737	7	3	1	-	-	-	-	-	-	-	1	1	1	-	-		
2	Watford <i>Work., part of</i> * <i>W</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
186 : 1	Stratford <i>H</i>	1,100	42,983	41	23	13	4	-	2	1	-	-	-	7	-	-	-	1		
2	Plaistow <i>WH</i>	1,242	53,080	52	47	29	1	-	1	-	-	-	-	16	-	-	-	1		
3	Canning Town <i>H</i>	1,558	54,750	47	28	16	2	-	1	-	-	-	-	8	-	-	1	1		
4	Forest Gate <i>w</i>	806	49,140	36	13	7	3	-	-	-	-	-	-	5	-	-	-	-		
5	East Ham <i>wH</i>	3,266	32,713	45	38	22	2	-	1	-	-	1	-	14	-	-	-	1		
6	Leyton <i>WWwH</i>	4,334	70,188	63	54	38	4	-	-	-	-	-	-	23	-	-	4	4		
7	Walthamstow <i>HHH</i>	6,501	57,330	54	45	29	4	-	1	-	2	-	1	24	-	-	1	1		
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	5	7	3	2	-	-	-	-	-	-	4	1	1	1	-		
2	Epping <i>Work., part of</i> * <i>W</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	4	2	2	-	-	-	-	-	1	-	-	-	-	-	-		
2	Ilford	8,493	10,913	12	7	5	1	-	-	-	-	-	-	4	-	-	-	-		
3	Barking Town, <i>H</i>	3,814	14,301	19	16	10	2	-	-	-	-	-	-	7	-	-	-	-		
	Homerton Fever Hospital	-	-	-	3	-	-	-	-	-	-	3	-	-	-	-	3	-		
	Middlesex Co. Asy., Wandsworth.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Warlingham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 21st August, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
GREATER LONDON	443,421	6,291,677	24·2	8·5	2917	1450	453	-	34	19	46	40	17	870	63	507		
INNER LONDON -	74,672	4,463,169	24·2	7·7	2074	961	344	-	26	18	29	33	14	537	49	462		
OUTER RING -	368,749	1,828,508	24·0	10·5	843	489	109	-	8	1	17	7	3	333	14	45		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping- cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	August 21	161	96	17·1	-	1	1	2	2	-	8	
GLASGOW -	714,919	" 21	498	320	23·3	-	1	4	-	16	3	39	
DUBLIN -	349,594	" 21	230	163	24·3	-	1	3	-	2	2	31	
CALCUTTA -	466,460	July 10	-	224	25·0	-	-	-	-	-	94	42½	
BOMBAY -	821,764	August 3	203	1037	65·6	1	3	?	?	?	208½	313½	
MADRAS -	452,518	July 16	325	304	34·9	1	7	?	?	?	109	39	
PARIS -	2,511,629	August 14	1176	866	18·1	-	6	1	1*	3	7	178	
BRUSSELS -	531,011	" 14	263	197	19·3	-	1	1	-	2	3	56	
AMSTERDAM -	497,443	" 7	320	166	17·4	-	-	-	1	1	-	6	
ROTTERDAM -	230,004	" 7	209	121	21·7	-	-	-	1	1	-	3	
THE HAGUE -	191,529	" 7	111	75	20·3	-	-	-	-	-	-	3	
COPENHAGEN -	333,714	" 7	194	137	21·4	-	-	-	-	1	-	27	
STOCKHOLM -	274,611	" 7	102	95	18·0	-	-	1	-	-	1	21	
CHRISTIANIA -	192,141	" 14	37	75	20·3	-	1	-	-	-	1	38	
ST. PETERSBURG	954,400	" 14	-	-	-	-	-	-	-	-	-	-	
MOSCOW -	753,469	" 7	-	576	39·9	-	8	17	12	2	5	205	
BERLIN -	1,726,098	July 31	928	687	20·8	1	10	4	5	3	2	237	
HAMBURG -	641,780	August 14	-	323	26·2	-	-	-	1	-	2	128	
DRESDEN -	347,485	July 17	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	385,198	August 14	-	232	31·4	-	3	-	4*	1	1	81	
MUNICH -	413,000	" 14	-	223	27·7	-	3	-	2*	5	-	63	
VIENNA -	1,558,129	" 14	950	560	18·7	-	8	4	4*	1	1	118	
PRAGUE -	370,989	" 14	210	157	22·1	-	-	3	-	2	2	7	
BUDA-PESTH -	613,266	" 7	451	267	22·1	-	1	1	-	1	1	55	
TRIESTE -	163,292	" 7	93	68	21·5	-	1	1	-	-	1	18	
ROME -	482,921	July 17	230	204	22·0	-	1	-	-	1	4	30	
TURIN (10 days)	344,203	" 20	227	173	18·3	-	4	1	1	1	3	20	
VENICE -	165,222	August 7	-	-	-	-	-	-	-	-	-	-	
CAIRO -	374,838	July 15	-	-	-	-	-	-	-	-	-	-	
ALEXANDRIA -	231,396	" 15	-	-	-	-	-	-	-	-	-	-	
NEW YORK -	1,989,774	August 7	-	795	20·8	-	6	5	22*	6	11	134	
BROOKLYN -	1,160,000	" 7	-	432	21·7	-	4	2	9	4	4	96	
PHILADELPHIA -	1,214,256	July 31	-	396	17·0	-	1	3	19	5	8	69	

* Including deaths from croup.

† Including 14 deaths from cholera in Calcutta, and 220 in Bombay.

‡ Including 18 deaths from bubonic fever.

Under the Superintendence of the Astronomer Royal.

1897. MONTH AND DAY.	Phases of the Moon.	BAROMETER.			TEMPERATURE.			Difference between the Air Temperature and Dew Point Temperature.			Degree of Humidity.			TEMPERATURE.			Wind as deduced from Anemometers.					Rain collected in a gauge whose surface is above the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Mean daily reading (cor- rected to 32° Fahren- heit).	High- est.	Low- est.	Of the Air.			Mean daily value.	De- parture from Average value. 50 years.	Of the Dew point.	Mean daily value.	Least.	Of Radiation.		Highest in Sun's Ray's.	Lowest on the Grass.	Of the Earth 3 feet below the Surface.	Oskar's.			Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 153 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 8h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1883 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1873. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.
The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
The reading of the barometer decreased from 29.78 in. at the beginning of the week to 29.66 in. by 6h. P.M. 15th; increased to 29.79 in. by 9h. P.M. on the 16th; decreased to 29.53 in. by 3h. P.M. on the 18th; increased to 29.71 in. by 11h. P.M. on the 19th; and decreased to 29.57 in. by the end of the week.

LONDON:
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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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No. 34. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, AUG. 28. [Price 1½d.

General Register Office, Somerset House,
August 30th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 24·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.		Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.
Birkenhead -	32·8	33·7	24·8	24·4	Liverpool -	41·3	40·9	38·3	30·6
Birmingham -	34·0	43·0	42·9	34·5	London -	25·7	26·2	24·2	20·4
Blackburn -	22·6	20·2	25·4	27·8	Manchester -	30·5	38·3	39·2	28·9
Bolton -	24·0	20·6	33·1	18·5	Newcastle-on-Tyne	19·2	27·1	29·5	30·0
Bradford -	22·8	27·7	31·6	25·5	Norwich -	18·9	25·6	27·0	22·2
Brighton -	18·0	27·1	30·9	19·8	Nottingham -	34·2	32·5	32·0	23·5
Bristol -	17·7	18·2	18·9	15·5	Oldham -	22·9	21·5	18·2	22·9
Burnley -	24·1	30·5	28·5	28·5	Plymouth -	18·7	33·6	29·9	27·8
Cardiff -	21·2	22·7	21·8	22·4	Portsmouth -	27·7	24·0	25·4	20·6
Croydon -	16·4	16·4	27·1	21·1	Preston -	46·2	42·6	45·3	47·6
Derby -	17·7	25·7	27·8	24·2	Salford -	33·5	39·6	38·9	32·5
Gateshead -	13·9	26·3	23·2	29·4	Sheffield -	35·1	37·9	33·2	29·2
Halifax -	12·0	15·8	12·0	21·8	Sunderland -	16·1	25·7	24·2	31·2
Huddersfield -	12·3	16·4	12·8	14·4	Swansea -	16·6	14·6	17·2	17·2
Hull -	20·4	28·7	45·2	41·9	West Ham -	27·2	31·2	21·7	20·4
Leeds -	30·2	35·4	29·9	27·3	Wolverhampton -	34·1	34·6	52·6	32·3
Leicester -	26·6	34·1	35·6	27·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Burnley, 1·4 in Birmingham and in Oldham, 1·5 in Manchester, 2·4 in Blackburn, and 9·1 in Preston; from *whooping-cough*, 1·5 in Sunderland; from "*fever*," 1·0 in Derby and in Swansea, 1·1 in Halifax, and 1·2 in Hull; and from *diarrhœa*, 9·0 in Liverpool, 9·2 in Sunderland, 9·5 in Norwich, 9·6 in Manchester, 9·8 in Gateshead, 10·1 in Nottingham, in Derby, and in Sheffield, 10·4 in Leeds, 10·8 in Wolverhampton, 11·2 in Birmingham, 12·0 in Leicester, 13·9 in Salford, 14·9 in Preston, and 21·1 in Hull. In no case did the death-rate from *scarlet fever* reach 1·0 per 1,000 in any of the thirty-three towns. The 39 deaths from *diphtheria* included 28 in London. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2718 BIRTHS and 1748 DEATHS were registered. Allowing for increase of population, the births were 123, and the deaths 226, above the average numbers in the corresponding weeks of the last ten years. The

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

annual death-rate per 1000 from all causes, which had been 25·7, 26·2, and 24·2 in the preceding three weeks, further fell last week to 20·4. During the four weeks ending on Saturday last the death-rate averaged 24·1 per 1000, being 5·0 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1748 deaths included 30 from measles, 15 from scarlet fever, 28 from diphtheria, 29 from whooping-cough, 12 from enteric fever, 349 from diarrhoea and dysentery, 14 from cholera and choleraic diarrhoea, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 477 deaths were referred to these diseases, being 163 above the corrected average weekly number.

The deaths from *measles*, which had been 31, 21, and 26 in the preceding three weeks, further rose last week to 30, but were 8 below the corrected average; 5 cases belonged to Hackney, 5 to Camberwell, 4 to Shoreditch, and 4 to St. George Southwark sanitary areas. The deaths from *scarlet fever*, which had been 12, 16, and 18 in the preceding three weeks, fell again last week to 15, and were 8 below the corrected average; 3 cases belonged to Shoreditch sanitary area. The deaths from *diphtheria*, which had been 42, 38, and 29 in the preceding three weeks, further fell last week to 28, and were 8 below the corrected average; 4 cases belonged to Camberwell, 3 to Hackney, 3 to Battersea, and 3 to Greenwich sanitary areas. The deaths from *whooping-cough*, which had been 23, 25, and 33 in the preceding three weeks, fell again last week to 29, and were 2 below the corrected average. The fatal cases of *enteric fever*, which had been 7, 7, and 14 in the preceding three weeks, fell again last week to 12, which is also the corrected average; 2 cases belonged to Hackney sanitary area. The deaths from *diarrhoea*, which had been 575, 621, and 537 in the preceding three weeks, further fell last week to 349, but were 181 above the corrected average. Of the 349 deaths from diarrhoea, 327 were of children under 5 years of age; 113 more deaths at this age-group were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 156, 118, and 119 in the preceding three weeks, fell again last week to 102, and were 64 below the corrected average. The deaths attributed directly to *influenza* numbered 3, having been 4, 3, and 2 in the preceding three weeks.

Different forms of violence caused 50 deaths, concerning all but 1 of which inquests were held. Of these 50 deaths, 6 were cases of suicide, and 4 of homicide, while the remaining 40 were attributed to accident or negligence. Five of these were referred to vehicles in the streets, 11 to drowning, 1 to the effects of chloroform administered for surgical purposes, and 6 (of infants under one year of age) to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3448 cases of scarlet fever, 1011 of diphtheria, and 133 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 356 cases, against 376, 347, and 340; of diphtheria, 121 cases, against 149, 158, and 102; and of enteric fever, 33 cases, against 17, 35, and 19.

GREATER LONDON.

In Greater London 3719 births and 2430 deaths were registered, corresponding to annual rates of 30·8 and 20·1 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 3 from scarlet fever, 4 from diphtheria, 4 from whooping-cough, 7 from "fever," 224 from diarrhoea, and 19 from cholera and choleraic diarrhoea were registered. Of the deaths from diarrhoea, 63 occurred in West Ham district and 31 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·58 inches, and that of the Thermometer 59°·6, the latter being 1°·2 below the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 11 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 38·0 hours; the measured rainfall amounted to 0·68 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

TABLE 1.—33 GREAT TOWNS.—BIRTHS, DEATHS, and METEOROLOGY, during the Week ending 26th AUGUST, 1897.

CITIES AND BOROUGH.	Registered during the Week ending 28th August 1897.			The DEATHS registered in the Week include													TEMPERATURE OF THE AIR.					RAINFALL.		CITIES AND BOROUGH.		
	1.	2.	3.	Deaths of		Deaths from								Inquest Cases.					Annual Rate per 1000, corresponding to the Week's Deaths.		Mean.				In Inches.	In Centi- metres.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highst.	Lowest.	Fahrenhelt.	Centigrade.					
33 TOWNS	10,992,524	6838	5180	2490	737	-	106	32	39	71	45	1490	122	256	751	48	246	85	71.1	42.5	57.5	14.17	0.72	1.83	33 TOWNS.	
LONDON	4,463,169	2718	1748	750	299	-	30	15	28	29	12	349	50	123	415	14	204	54	71.1	51.0	59.6	15.33	0.88	1.73	LONDON.	
WEST HAM	273,682	168	107	58	12	-	3	-	1	-	1	28	3	5	11	1	204	63	-	-	-	-	-	-	WEST HAM.	
CROYDON	121,171	51	49	24	10	-	-	-	-	-	-	15	1	2	7	-	211	65	71.0	46.0	58.6	14.78	0.35	0.89	CROYDON.	
BRIGHTON	121,401	68	46	26	6	-	-	-	-	-	-	18	1	1	6	1	198	77	68.6	52.0	60.4	15.75	1.12	2.84	BRIGHTON.	
PORTSMOUTH	182,585	99	72	29	15	-	1	-	1	1	1	27	3	3	10	1	206	89	-	-	-	-	-	-	PORTSMOUTH.	
PLYMOUTH	97,658	65	52	27	11	-	-	-	-	1	1	9	1	4	9	-	278	53	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	232,242	125	89	27	11	-	-	-	-	1	1	17	-	2	15	-	155	38	66.0	47.0	56.3	13.50	1.29	3.28	BRISTOL.	
CARDIFF	170,063	109	73	42	11	-	-	-	1	1	1	22	1	3	4	-	224	77	-	-	-	-	-	-	CARDIFF.	
SWANSEA	100,309	63	33	12	5	-	-	-	-	1	2	4	1	2	1	-	172	36	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	87,287	68	54	32	4	-	-	-	1	-	1	18	-	1	1	-	323	119	67.8	42.5	55.8	13.22	0.22	0.56	WOLVERHAMPTON.	
BIRMINGHAM	505,772	347	335	189	33	-	14	1	1	4	2	109	11	12	33	5	345	135	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH	110,154	60	47	27	9	-	-	-	-	1	1	20	-	2	2	2	222	104	72.0	46.0	59.2	15.11	0.18	0.46	NORWICH.	
LEICESTER	203,589	149	109	76	13	-	-	-	-	1	-	47	1	3	5	3	279	123	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM	232,934	130	105	64	11	-	-	-	-	-	-	45	2	5	12	-	285	101	68.8	48.8	56.4	13.56	0.85	2.41	NOTTINGHAM.	
DERBY	103,291	62	48	28	2	-	1	-	-	1	2	20	-	3	-	-	242	121	-	-	-	-	-	-	DERBY.	
BIRKENHEAD	111,249	77	52	20	7	-	-	1	-	-	-	10	2	2	5	2	244	52	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL	633,078	421	372	157	52	-	2	4	1	11	6	109	11	16	60	6	306	110	66.9	49.4	56.4	13.55	0.28	0.71	LIVERPOOL.	
BOLTON	121,433	88	43	23	5	-	-	1	-	1	-	13	2	3	3	-	185	64	-	-	-	-	-	-	BOLTON.	
MANCHESTER	534,290	353	286	143	29	-	15	1	1	4	1	98	9	16	36	3	289	117	-	-	-	-	-	-	MANCHESTER.	
SALFORD	213,190	129	133	70	17	-	3	1	-	2	1	57	1	5	12	1	325	157	-	-	-	-	-	-	SALFORD.	
OLDHAM	145,845	80	64	32	5	-	4	1	-	-	-	25	-	1	5	-	229	107	-	-	-	-	-	-	OLDHAM.	
BURNLEY	106,122	68	58	29	10	-	2	-	-	-	-	17	-	-	2	2	285	98	-	-	-	-	-	-	BURNLEY.	
BLACKBURN	131,330	90	70	37	4	-	6	1	-	1	-	21	3	3	7	1	278	115	-	-	-	-	-	-	BLACKBURN.	
PRESTON	115,103	67	105	55	8	-	20	-	1	-	2	33	1	3	7	1	476	254	-	-	-	-	-	-	PRESTON.	
HUDDERSFIELD	101,454	43	28	4	7	-	-	1	-	-	-	3	-	2	4	-	144	21	67.5	49.0	55.8	13.22	0.55	1.40	HUDDERSFIELD.	
HALIFAX	95,747	47	40	8	10	-	-	-	-	1	2	7	1	1	2	-	218	54	-	-	-	-	-	-	HALIFAX.	
BRADFORD	231,290	117	113	47	22	-	-	-	-	3	-	33	2	4	10	2	255	81	67.0	50.6	56.9	13.83	1.22	3.10	BRADFORD.	
LEEDS	409,472	250	214	104	39	-	2	-	-	1	-	82	4	6	12	-	273	108	-	-	-	-	-	-	LEEDS.	
SHEFFIELD	351,848	228	197	104	20	-	2	2	1	2	3	68	5	5	15	2	292	116	-	-	-	-	-	-	SHEFFIELD.	
HULL	225,045	171	181	110	19	-	-	1	-	1	1	91	2	4	15	-	419	227	70.0	50.0	-	-	1.08	2.74	HULL.	
SUNDERLAND	142,107	118	85	37	13	-	-	-	-	2	-	25	2	6	10	-	312	117	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD	101,070	70	57	35	1	-	-	-	-	-	1	19	-	1	7	-	294	103	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE	217,555	131	125	64	17	-	1	-	1	-	-	31	2	7	14	1	300	79	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-FOURTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2521	2401	2358	2487	2501	2495	2571	2278	2448	2498	2595.3	2718
Males	1381	1189	1218	1266	1234	1237	1308	1201	1235	1254	1302.1	1409
Females	1290	1212	1140	1221	1267	1258	1263	1177	1213	1244	1293.2	1309
TOTAL Deaths	1490	1438	1240	1629	1403	1406	1718	1284	1430	1426	1522.4	1748
Males	781	703	674	794	735	736	901	633	705	720	783.3	924
Females	709	675	566	835	668	670	817	651	725	706	739.1	824

* The numbers in this column are the average weekly numbers in the thirty-fourth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.
TOTAL Births	2596	2314	2546	2110	2821	2689	2579	2601	2599	2395	2728	2662	2718
TOTAL Deaths	1320	1177	1248	1246	1156	1293	1391	1708	2023	2204	2246	2074	1748
Ages at Death													
Under 1 year	274	265	252	291	289	324	425	664	925	1048	1107	961	750
1-5 years	138	136	138	139	123	177	173	196	240	286	287	260	209
5-20 "	81	68	74	87	76	76	80	97	75	97	89	74	90
20-40 "	201	168	180	164	156	190	178	181	172	197	182	191	167
40-60 "	271	252	282	268	248	244	248	260	267	263	272	244	233
60-80 "	299	237	264	250	215	240	238	262	262	263	271	278	243
80 years and upwards	56	51	58	47	44	42	49	48	42	50	38	66	56
Deaths from—													
Small pox	1	—	—	—	—	—	—	—	1	1	—	—	—
Measles	21	18	33	34	25	26	23	22	29	31	21	26	30
Scarlet Fever	15	14	10	14	11	18	13	20	18	12	16	18	15
Diphtheria	33	39	29	24	32	43	36	42	41	42	38	29	28
Whooping-cough	29	36	23	31	22	30	30	38	39	23	25	33	29
Typhus	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	8	6	5	8	5	10	—	6	2	7	7	14	12
Simple Continued Fever	—	—	—	2	—	—	—	—	—	—	—	—	—
Diarrhoea and Dysentery	14	12	16	25	34	84	9	270	15	575	621	537	349
Cholera	—	—	—	—	2	3	4	10	459	20	20	14	14
All the above Diseases	120	126	116	138	131	214	243	408	604	711	748	671	477
Dis. of Respiratory System	229	191	140	142	127	116	138	158	146	156	118	119	102
Phthisis	155	127	141	130	115	139	148	139	133	137	143	151	143
Dis. of Circulatory System	122	118	128	119	105	107	110	118	134	105	115	115	93
Violence	66	75	75	55	63	67	59	80	69	83	77	49	50
Inquest Cases	124	137	152	112	159	135	121	144	136	159	169	125	123
Deaths in Public Institutions	461	378	421	401	355	404	410	443	468	501	453	463	415
TEMPERATURE OF THE AIR.													
Mean	59.3	58.6	59.8	64.0	64.4	61.5	65.5	66.9	64.6	63.1	63.6	62.0	59.6
Mean of Highest readings	69.7	67.5	70.3	74.6	73.8	73.1	77.2	79.6	75.2	82.5	74.9	72.4	68.5
Mean of Lowest readings	51.5	50.1	50.4	54.3	56.5	51.7	53.1	56.8	56.3	56.4	55.2	54.5	53.1
Humidity of the Air	82	82	64	76	76	61	61	67	70	68	73	74	76
Rain-fall (in inches)	0.75	0.75	0.44	0.27	0.28	0.02	0.00	0.25	0.47	0.08	0.74	0.47	0.68
Registered Sunshine (in hours)	33.6	33.4	62.8	42.7	40.5	52.5	78.0	49.7	58.9	72.2	46.0	45.3	38.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox	4	2	—	—	—	—	—	—	1	1	—	—	—
Scarlet Fever	2601	2637	2670	2789	2821	2885	2903	2976	3106	3239	3341	3400	3448
Diphtheria	796	815	840	886	869	914	927	947	962	999	1027	1018	1011
Enteric Fever	61	65	68	70	70	77	78	81	82	93	119	120	133

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyrier, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FOURTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 34th Week of the 10 years 1887-96.	In the Week ending Saturday, 28th August 1897.							Corrected Averages for the 34th Week of the 10 years 1887-96.	CAUSES OF DEATH.	Corrected Averages for the 34th Week of the 10 years 1887-96.	In the Week ending Saturday, 28th August 1897.								
			Deaths of Persons of the Ages										Deaths of Persons of the Ages								
			ALL AGES.	Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	ALL AGES.				Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.				
		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.				
I. CAUSES		1522.4	1748	750	209	90	167	233	243	56	Diseases of Circulatory System		109.9	93	-	1	12	18	34	25	3
Small-pox { Vaccinated + Unvaccinated No Statement		0.3 0.6 0.2	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	Croup - - - -		4.9	-	-	-	-	-	-	-	-
Measles - - - -		37.6	30	7	23	-	-	-	-	-	Bronchitis - - - -		78.5	49	18	4	-	2	4	18	3
Scarlet Fever - - - -		23.2	15	-	11	4	-	-	-	-	Pneumonia - - - -		63.9	38	7	18	1	3	4	5	-
Typhus - - - -		0.1	-	-	-	-	-	-	-	-	Pleurisy - - - -		4.0	4	-	-	-	1	2	1	-
Eclapsing Fever - - - -		-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System - - - -		14.2	11	2	2	-	1	5	1	-
Influenza - - - -		2.7	3	-	-	-	-	-	-	-	Dentition - - - -		10.0	5	3	2	-	-	-	-	-
Whooping-cough - - - -		31.0	15	13	1	-	3	-	-	-	Quinsy, Sore Throat - - - -		1.3	-	-	-	-	-	-	-	-
Ephtheria - - - -		36.0	28	3	16	6	2	-	1	-	Enteritis - - - -		37.8	163	128	15	7	4	4	4	1
Simple Continued and Ill-defined Fever - - - -		0.1	-	-	-	-	-	-	-	-	Peritonitis - - - -		8.0	5	1	1	-	-	1	2	-
Enteric Fever - - - -		11.7	12	-	1	4	5	2	-	-	Diseases of Liver - - - -		30.5	20	3	1	-	-	9	6	-
Cholera and Chol. Diarr. - - - -		4.8	14	8	1	-	1	3	2	-	Other Diseases of Digestive System of - - - -		30.8	34	14	1	2	6	6	3	2
Typhoid Fever - - - -		168.0	349	286	41	1	1	5	12	3	Diseases of Lymphatic System & of Ductless Glands - - - -		1.6	2	-	-	-	2	-	-	-
Septicæmia - - - -		0.1	-	-	-	-	-	-	-	-	Diseases of Urinary System - - - -		38.2	44	-	2	1	6	8	25	2
Erysipelas - - - -		0.1	-	-	-	-	-	-	-	-	Diseases of Generative System - - - -		6.2	8	-	-	1	2	2	3	-
Scrophulous - - - -		0.1	-	-	-	-	-	-	-	-	Accidents of Childbirth - - - -		4.8	2	-	-	-	2	-	-	-
Scrophulous and Effects of Vaccination - - - -		10.3	11	6	-	-	-	1	3	1	Diseases of Locomotive System - - - -		5.2	2	1	-	1	-	-	-	-
General Affections - - - -		5.4	7	3	2	1	-	3	1	-	Diseases of Integumentary System - - - -		5.9	9	1	-	-	1	1	3	3
Rheumatism - - - -		1.7	3	2	1	-	-	-	-	-	VIOLENT DEATHS†										
Septicæmia - - - -		4.4	12	-	-	2	-	-	-	-	(ACCIDENT.)										
Other Zymotic Diseases		1.4	1	-	1	-	-	-	-	-	By Railways - - - -		-	-	-	-	-	-	-	-	-
											By Vehicles or Horses - - - -		-	5	-	-	2	-	2	1	-
											In Ships, Boats, Docks, (exclusive of Drowning) - - - -		-	1	-	-	1	-	-	-	-
											In Building Operations - - - -		-	2	-	-	2	-	-	-	-
											In Conflagrations - - - -		-	-	-	-	-	-	-	-	-
											By Burns, Scalds, Explosions - - - -		46.9	2	1	1	-	-	-	-	-
											By Drowning - - - -		-	11	-	-	3	2	6	-	-
											By Suffocation in Bed - - - -		-	6	6	-	-	-	-	-	-
											By Poisons or Poisonous Vapours - - - -		-	1	-	1	-	-	-	-	-
											Other or not stated causes - - - -		-	12	2	3	1	3	1	2	-
											(VIOLENCE OTHER THAN ACCIDENTAL.)										
											Homicide - - - -		1.2	4	2	-	-	2	-	-	-
											Suicide - - - -		7.2	6	-	-	-	1	2	3	-
											Execution - - - -		0.1	-	-	-	-	-	-	-	-
											OTHER CAUSES - - - -		73.0	78	70	4	-	1	-	2	1

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.23 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 28th August, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																	Deaths in Public Institutions Unidentified Cause of Death.
			Total DEATHS.	Deaths of		Deaths from											Inquest Cases.	Violence.		
				Infants under 1 Year of Age.	Persons Aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.						
LONDON - - -	4,411,710	2718	1748	750	299	-	30	15	28	29	-	12	-	349	50	123	415	14		
WEST DISTRICTS	- - -	778,251	432	248	93	56	-	-	2	2	5	-	1	-	44	7	21	72	-	
NORTH DISTRICTS	- - -	1,040,684	576	393	150	77	-	7	5	8	8	-	6	-	63	7	26	90	1	
CENTRAL DISTRICTS	- - -	233,635	157	97	40	13	-	-	-	-	1	-	1	-	14	4	8	33	-	
EAST DISTRICTS	- - -	716,334	514	300	139	49	-	8	-	5	5	-	-	-	60	8	28	85	1	
SOUTH DISTRICTS	- - -	1,642,796	1039	696	328	100	-	-	4	16	9	-	4	-	168	24	40	121	12	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	- - -	-	-	14	-	4	-	-	4	-	-	-	-	-	-	-	-	14	-	
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90,996	62	25	12	8	-	-	-	-	1	-	-	-	2	1	2	5	-	-	
St. John Paddington } H - - G.	33,510	15	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kensington Town } W - - W.	122,164	59	47	17	13	-	-	-	-	-	-	-	-	8	-	1	19	-	-	
Brompton } H - - W. & C.	48,301	10	9	1	2	-	-	-	-	-	-	-	-	1	-	1	5	-	-	
St. Peter Hammersmith - - W.	9,097	3	3	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
St. Paul Hammersmith } HH W. & G.	95,102	74	33	12	7	-	-	-	-	1	-	-	-	10	1	2	2	-	-	
Fulham } W - - W. & C.	113,781	91	55	24	7	-	-	2	2	2	-	1	-	13	1	4	18	-	-	
Chelsea Kensal Town - - C.	21,450	9	3	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Chelsea North } W - - C.	42,057	25	20	5	4	-	-	-	-	1	-	-	-	3	-	-	7	-	-	
Chelsea South } HH - - C.	33,139	15	13	10	-	-	-	-	-	-	-	-	-	3	1	2	5	-	-	
May Fair } WH - - - G.	23,827	7	15	1	8	-	-	-	-	-	-	-	-	1	-	1	10	-	-	
Belgrave } W - - CC.	56,140	22	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. John Westminster } HH - - C.	31,492	22	12	4	2	-	-	-	-	-	-	-	-	1	2	5	-	-	-	
St. Margaret Westminster } H - - C.	22,097	4	3	1	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	
St. James Westminster } N. & G.	23,050	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho } HHHHHH - N.	12,048	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36,595	10	17	4	1	-	-	-	-	1	-	-	-	1	-	1	5	-	-	
Rectory Marylebone } WH G. & W.	19,798	12	4	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	
St. Mary Marylebone } G. & W.	19,637	29	5	4	-	-	-	-	-	1	-	-	-	1	-	-	2	-	-	
Christchurch Marylebone } HH W.	32,547	16	10	3	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
St. John Marylebone } HHH W.	32,611	17	8	4	2	-	-	-	1	-	-	-	-	1	1	2	-	-	-	
Hampstead } - N. & W.	75,449	23	25	6	4	-	-	5	1	-	-	4	-	2	-	-	14	-	-	
Regent's Park Pancras } HH - W.	37,341	19	9	3	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	
Tottenham-court } - N. & W.	26,757	8	25	9	3	-	-	-	-	-	-	-	-	-	-	1	12	-	-	
Gray's Inn Lane } HHH - N.	29,426	15	15	4	1	-	-	-	-	-	-	-	-	-	2	3	3	-	-	
Somers Town } HH - - N.	32,161	17	14	8	1	-	-	-	1	1	-	-	-	3	1	3	2	-	-	
Camden Town } WH - - N.	16,669	13	15	4	7	-	-	-	-	-	-	-	-	2	1	1	9	-	-	
Kentish Town } WW - - N.	98,410	61	31	16	5	-	1	-	1	1	-	-	-	10	-	1	3	-	-	
Upper Holloway } - - N.	98,273	69	48	15	16	-	-	-	-	-	-	-	-	7	-	2	28	-	-	
Islington South-west } H - N.	107,365	48	34	13	5	-	-	-	-	-	-	-	-	8	-	-	-	-	-	
Islington South-east } - - N.	66,549	39	19	5	6	-	1	-	-	1	-	-	-	2	-	-	-	-	-	
Highbury } HH - - N.	64,577	34	29	15	9	-	-	-	-	-	2	-	-	7	-	2	-	-	-	
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington } H - - N.	33,485	15	10	3	3	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
Stamford Hill } - - E.	20,465	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney } H - - N.	43,464	22	18	8	3	-	-	-	-	-	-	-	-	5	-	1	3	-	-	
Hackney } W - - E. & N.	104,691	70	36	18	3	-	4	-	4	-	-	1	-	4	1	5	7	-	-	
South Hackney } w - - E.	44,424	30	19	8	3	-	1	-	-	-	-	1	-	4	-	3	1	1	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts:—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 28th August, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include														Deaths in Public Institutions.	Uncertified Deaths.	
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.				
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16,110	9	4	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-
St. Giles South WH - - N.	12,976	12	6	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
St. Giles North H - - N.	9,151	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Martin-in-the-Fields HHN. & C.	13,077	7	7	1	2	-	-	-	-	-	-	-	-	-	-	-	2	2	5	-
Strand WHH - - N.	11,839	3	5	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2	4	-
Strand Union Workhouse, Edmonton	†1,037	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
St. George-the-Martyr } HHHHH - - N.	17,324	9	14	8	1	-	-	-	-	-	-	-	-	-	-	2	-	1	9	-
St. Andrew Eastern wH - - N.	13,718	6	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
St. James Clerkenwell - - N.	15,777	15	7	4	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-
Amwell Clerkenwell - - N.	34,356	26	13	11	1	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-
Goswell-street - - N.	16,069	14	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
City-road BHHH - - N.	29,897	37	12	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-
Whitecross-street - - N.	7,595	9	3	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Finsbury - - N.	4,035	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Holborn Union Workhouse, } Mitcham - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph H - - N. & E.	6,870	1	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - N.	3,299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre WH - - N.	9,591	1	9	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-	7	-
Albion Barking - - N.	9,059	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Broad Street H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17,975	11	9	6	1	-	1	-	-	1	-	-	-	-	-	2	-	-	2	-
Hoxton New Town w - - N.	29,575	23	13	6	2	-	1	-	-	1	-	-	-	-	-	1	-	3	4	-
Hoxton Old Town - - N.	27,645	13	9	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Haggerston WH - - N. & E.	47,163	41	32	15	6	-	2	-	-	-	-	-	-	-	-	7	-	11	-	-
Bethnal Green North H - - E.	49,301	31	12	5	2	-	-	-	-	1	-	1	-	-	-	3	-	1	-	-
Bethnal Green South - - E.	34,184	15	12	6	-	-	1	-	1	1	-	-	-	-	-	2	-	1	-	1
Bethnal Green East WHL* - E.	45,667	20	31	15	9	-	-	-	-	1	-	1	-	-	-	8	-	-	14	-
Spitalfields - - E. & N.	26,681	14	12	6	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-
Mile End New Town W - - E.	12,816	18	10	4	2	-	1	-	-	-	-	-	-	-	-	3	-	-	7	-
Whitechapel Church H - - E. & N.	25,561	21	17	5	-	-	-	-	-	-	-	-	-	-	-	2	3	4	13	-
Goodman's Fields - - E.	13,618	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
St. George's North - - E.	39,576	34	12	4	2	-	1	-	-	-	-	-	-	-	-	3	1	2	-	-
St. John, St. George East W E.	7,930	3	7	4	1	-	-	-	-	-	-	-	-	-	-	2	-	-	7	-
Shadwell H - - E. & N.	10,434	9	10	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	10	-
Batcliffe W - - E.	14,954	14	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Limehouse - - E.	32,917	23	9	4	-	-	1	-	-	-	-	-	-	-	-	2	1	2	-	-
Mile End Old Town West H E. }	111,060	{ 53	11	8	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Mile End Old Town East W W w w }			19	7	5	-	-	-	-	-	-	-	-	-	-	-	2	1	2	4
Bow L* - - E.	41,687	31	11	3	5	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Bromley w w w H - - E.	69,821	55	39	14	11	-	-	-	-	-	-	-	-	-	-	7	1	7	13	-
Poplar WW - - E.	57,759	40	20	15	-	-	-	-	-	1	-	-	-	-	-	6	-	1	-	-

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 28th August, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions	of Causes Death.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.			
SOUTH DISTRICTS.																			
Christchurch Southwark WHL & S.	13,064	1	5	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
St. Saviour Southwark - S.	12,301	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - S. & L.	22,879	9	12	4	-	-	1	-	-	-	-	-	-	1	1	1	-	-	
Borough-road WH - S. & L.	16,083	8	11	4	1	-	3	-	-	-	-	-	-	-	-	-	-	-	
London-road HL - L. & S.	21,316	15	6	4	1	-	-	-	-	-	-	-	-	-	-	-	1	1	
Trinity Newington - S. & L.	28,723	17	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth W - S. & L.	62,045	30	34	26	1	-	1	-	-	1	-	-	-	1	-	-	-	1	
St. Mary Newington - L. & S.	30,171	23	7	5	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
St. Olave WH - - - S.	11,731	3	18	4	2	-	-	-	-	-	-	-	-	-	1	2	13	-	
Leather Market W - S. & L.	32,339	24	11	8	-	-	-	-	-	-	-	-	-	4	1	-	-	-	
St. James Bermondsey - S.	53,136	33	21	12	4	-	1	-	-	1	-	-	-	7	-	-	-	-	
Rotherhithe WH - S. & K.	40,379	26	23	8	4	-	-	-	-	-	-	-	-	6	1	1	9	-	
Waterloo-road HH - L. & S.	28,396	34	11	5	3	-	-	-	-	-	-	-	-	4	-	-	-	1	
Lambert Church 1st H - L. & S.	18,770	13	15	3	1	-	1	-	-	-	-	-	-	-	-	-	-	1	
Lambert Church 2nd WW - L. & S.	40,994	42	23	7	6	-	-	-	-	2	-	-	-	1	1	2	10	1	
Kennington 1st H - S. & L.	52,486	36	25	11	2	-	-	-	-	-	-	-	-	6	4	3	11	-	
Kennington 2nd - S. & L.	43,244	25	16	4	3	-	-	-	-	-	-	-	-	4	4	1	-	-	
Brixton w - L. & S.	81,825	40	21	10	5	-	-	-	1	-	-	-	-	6	1	-	-	-	
Norwood WH - - - L.	29,318	13	9	5	3	-	-	-	-	-	-	-	-	5	-	-	-	-	
East Battersea - - - S.	71,730	49	25	14	2	-	1	-	1	-	-	-	-	7	1	1	-	-	
West Battersea WH - S.	93,385	62	42	21	6	-	-	-	1	3	-	-	-	6	-	12	-	-	
Clapham H - - - S.	46,953	23	10	5	2	-	-	-	-	-	-	-	-	1	1	-	1	-	
Wandsworth WHHL - S.	53,101	38	17	10	4	-	-	-	1	-	-	-	-	3	1	1	1	-	
Putney - - - S.	20,566	12	3	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
Streatham Wwww - - - L.	61,644	28	24	13	3	-	-	-	2	-	-	-	-	5	-	4	2	-	
Dulwich - - - L. & S.	7,519	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL & L - S. & L.	90,280	55	43	16	9	-	1	-	1	-	-	-	-	9	1	4	23	-	
Pockham W - S. & L.	88,242	63	41	20	6	-	1	-	-	-	-	-	-	13	1	2	-	2	
St. George Camberwell - L. & S.	67,029	47	20	9	3	-	1	-	-	-	-	-	-	3	1	-	-	-	
Deptford North - - - K.	36,152	33	21	12	2	-	-	-	1	1	-	-	-	5	-	-	-	1	
Deptford Central w - - - K.	45,441	30	28	11	2	-	-	3	7	-	-	-	-	5	-	-	11	-	
Deptford South - - - K.	33,402	14	4	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	
Greenwich West H - - - K.	23,012	20	14	5	3	-	-	-	-	-	-	-	-	4	-	1	1	-	
Greenwich East WH - - - K.	37,767	33	30	11	8	-	-	-	-	-	-	-	-	4	2	2	12	-	
Eltham H - - - K.	5,911	3	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	
Lee H - - - K.	24,222	11	7	6	1	-	-	-	-	-	-	-	-	4	-	-	-	-	
Lewisham WH - - - K.	38,139	31	16	11	1	-	-	-	-	-	-	-	-	5	1	2	4	1	
Sydenham H - - - L.	37,601	21	8	6	2	-	-	-	-	-	-	-	-	2	-	-	-	-	
Charlton wHH - - - K.	15,928	4	10	3	3	-	-	1	1	-	-	-	-	-	-	-	3	-	
Woolwich Dockyard - - - K.	19,355	7	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal HHHH - K.	21,959	18	15	8	-	-	-	-	-	-	-	-	-	6	1	1	-	-	
Plumstead West H - - - K.	16,714	6	5	2	1	-	-	-	-	-	-	-	-	2	-	-	-	-	
Plumstead East WH - - - K.	42,538	29	26	11	4	-	-	-	-	-	-	-	-	9	-	-	3	-	
Banstead Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caterham Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Cane Hill Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hospital Ships and Camp, Dartford	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	
Darenth Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hanwell Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Colney Hatch Asylum - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	
N.E. Hospital - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	
Winchmore Hill Hospital - - -	-	-	4	-	-	-	-	4	-	-	-	-	-	-	-	-	4	-	
Leavesden Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Claybury Asylum - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 28th August, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	1,001	682	358	110	-	6	3	4	4	7	224	14	27	62	4	
30 : 1	Carshalton <i>wHH</i> - -	12,228	26,108	13	13	8	-	-	-	-	-	-	-	7	-	-	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i> - -	10,423	12,508	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone, <i>part of</i> * <i>W</i> - -	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i> - -	20,851	128,699	62	61	32	12	-	-	-	-	-	-	20	1	2	8	-	
2	Mitcham <i>w</i> - -	11,697	23,088	15	5	3	1	-	-	-	-	-	-	1	-	1	-	-	
39 : 1	Wimbledon <i>HHH</i> - -	3,220	25,761	24	11	4	2	-	-	-	1	-	-	2	-	-	-	-	
2	Kingston <i>W</i> - -	-	33,566	17	13	9	-	-	-	-	-	-	-	6	-	1	2	-	
3	Surbiton <i>H-</i> - -	8,071	11,199	9	3	2	-	-	-	-	-	-	-	-	-	-	1	-	
4	Esher, <i>part of</i> * <i>HH</i> - -	6,601	12,059	5	3	2	-	-	-	-	-	-	-	-	1	1	-	-	
5	Hampton <i>H</i> - -	4,565	18,252	9	10	5	2	-	-	-	-	-	-	3	-	-	-	-	
40 : 1	Richmond <i>WH</i> - -	2,160	25,389	10	15	7	4	-	-	-	-	2	-	2	1	4	3	-	
2	Mortlake <i>H</i> - -	2,823	16,159	10	2	2	-	-	-	-	-	-	-	1	-	-	-	-	
41 : 1	Bromley <i>HHH</i> - -	9,127	23,815	26	4	2	1	-	-	-	-	-	-	2	-	-	-	-	
2	Beckenham <i>H</i> - -	6,542	21,969	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i> - -	14,307	20,372	10	9	4	2	-	-	-	-	-	-	-	2	2	1	-	
42 : 1	Bexley <i>HH</i> - -	12,540	30,590	21	19	7	4	-	-	-	-	-	1	4	1	1	1	-	
2	Dartford <i>Work., part of</i> * - -	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
124 : 1	Sunbury <i>"</i> - -	11,054	13,671	10	7	4	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines <i>WH</i> - -	13,277	13,221	7	9	5	2	-	-	-	-	-	-	5	-	-	2	-	
125 : 1	Hillingdon <i>WHH</i> - -	6,035	12,237	4	3	1	1	-	-	-	-	-	-	-	-	-	1	-	
2	Uxbridge - -	12,757	7,253	2	4	3	-	-	1	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i> - -	7,952	11,051	5	5	1	1	-	-	-	-	-	-	2	-	-	-	1	
126 : 1	Isleworth <i>WHH</i> - -	6,967	26,004	15	4	1	1	-	-	-	-	-	-	1	-	-	-	-	
2	Twickenham <i>HH</i> - -	2,415	16,027	12	14	6	4	-	-	-	-	-	-	2	-	-	-	-	
3	Brentford <i>HHHH</i> - -	4,318	37,777	28	12	7	3	-	-	-	-	-	-	-	-	-	-	-	
4	Chiswick - -	1,245	21,963	20	9	3	2	-	-	-	-	-	-	3	-	-	-	-	
5	Acton <i>wH</i> - -	6,132	30,945	28	16	13	2	-	-	-	-	-	-	10	-	-	-	-	
127 : 1	Harrow <i>HHH</i> - -	13,809	15,715	6	7	3	3	-	-	-	-	-	-	4	-	-	2	-	
2	Edgware <i>HH</i> - -	6,994	3,844	4	2	2	-	-	-	-	-	-	-	1	-	-	-	-	
3	Willesden <i>HHH</i> - -	4,383	61,265	43	28	12	3	-	-	1	-	2	2	8	1	1	3	-	
4	Hendon <i>WH</i> - -	8,382	15,843	11	15	9	2	-	-	-	-	-	-	8	-	1	3	-	
128 : 1	South Mimms <i>HH</i> - -	15,599	8,474	5	6	2	2	-	-	-	-	-	-	2	-	-	-	-	
2	Barnet <i>WHH</i> - -	5,478	12,045	9	12	3	3	-	-	-	-	-	-	4	-	-	6	-	
3	Finchley <i>HHH-</i> - -	4,688	25,820	16	9	6	2	-	-	-	-	-	-	5	-	-	-	-	
129 : 1	Hornsey <i>HH</i> - -	3,039	61,097	31	14	7	2	-	-	-	-	-	-	7	-	-	-	-	
2	Tottenham <i>H</i> - -	4,642	97,174	79	56	35	10	-	1	-	1	-	1	17	1	2	5	1	
3	Edmonton <i>WwW</i> - -	7,489	36,351	32	17	6	5	-	-	-	-	-	-	2	1	2	5	-	
4	Enfield <i>WWHH</i> - -	12,602	31,536	28	10	5	1	-	1	-	-	-	-	3	-	-	-	-	
5	Waltham Abbey - -	11,017	6,066	4	3	2	1	-	-	-	-	-	-	2	-	-	-	-	
6	Cheshunt <i>H</i> - -	8,480	9,620	7	3	1	1	-	-	-	-	-	-	-	1	1	-	-	
135 : 1	Hatfield, <i>part of</i> * <i>W-</i> - -	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137 : 1	Bushey <i>H</i> - -	9,331	7,737	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>Work., part of</i> * - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186 : 1	Stratford <i>H</i> - -	1,100	42,983	38	18	9	2	-	-	-	-	-	1	3	-	1	-	-	
2	Plaistow <i>WH</i> - -	1,242	53,030	50	38	27	3	-	2	-	1	-	-	9	-	-	2	-	
3	Canning Town <i>H</i> - -	1,558	54,750	47	25	13	1	-	1	-	-	-	-	3	3	4	2	-	
4	Forest Gate <i>w</i> - -	806	49,140	31	19	9	3	-	-	-	-	-	-	11	-	-	-	1	
5	East Ham <i>wH</i> - -	3,266	32,713	45	35	20	3	-	-	1	1	-	-	8	-	-	1	-	
6	Leyton <i>WWWwH</i> - -	4,334	70,188	42	40	18	8	-	-	-	-	-	-	12	-	-	9	-	
7	Walthamstow <i>HHL</i> - -	6,501	57,330	56	28	19	3	-	-	-	-	-	1	17	-	1	1	1	
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i> - -	11,779	12,941	11	6	2	1	-	-	-	-	-	-	3	-	1	1	-	
2	Epping <i>Work., part of</i> * - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189 : 1	Romford, <i>part of</i> * <i>WH</i> - -	6,556	4,324	1	3	1	-	-	-	-	-	-	-	1	-	-	-	-	
2	Ilford - -	8,493	10,913	9	13	7	1	-	-	-	-	-	1	7	-	-	-	-	
3	Barking Town, <i>H</i> - -	3,814	14,301	15	16	9	2	-	-	-	-	-	-	10	1	1	-	-	
	Middlesex Co. Asy., Wandsworth.	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	2	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351) ; 37 : 1, the parishes of Warringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079) ; 189 : 1, the parish of Dagenham in Romford sub-district ; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 2, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 28th August, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.				
GREATER LONDON	443,421	6,291,677	20·1	5·9	2430	1108	409	—	36	18	32	33	19	573	64	477				
INNER LONDON -	74,672	4,463,169	20·4	5·4	1748	750	299	—	30	15	28	29	12	349	50	415				
OUTER RING -	368,749	1,828,508	19·5	7·1	682	358	110	—	6	3	4	4	7	224	14	62				

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	August	28	160	98	175	-	-	4	-	-	1	1
GLASGOW -	714,919	"	28	414	271	198	-	-	2	-	12	5	50
DUBLIN -	349,594	"	28	166	154	230	-	-	2	2	-	3	32
CALCUTTA -	466,460	July	17	-	-	-	-	-	-	-	-	-	-
BOMBAY -	821,764	August	10	-	-	-	-	-	-	-	-	-	-
MADRAS -	452,618	July	23	392	281	32.2	4	4	-	-	-	92	36
PARIS -	2,511,629	August	21	1101	833	173	-	6	-	2*	5	8	152
BRUSSELS -	531,011	"	21	247	193	19.4	-	-	1	-	2	1	60
AMSTERDAM -	497,443	"	14	292	145	15.2	-	-	-	1	3	1	1
ROTTERDAM -	290,004	"	14	204	105	18.3	-	-	-	-	1	-	2
THE HAGUE -	191,529	"	14	116	88	23.3	-	-	-	-	-	-	4
COPENHAGEN -	333,714	"	14	186	113	17.7	-	-	-	1	1	2	28
STOCKHOLM -	274,611	"	14	135	101	19.1	-	1	-	1*	-	-	26
CHRISTIANIA -	192,141	"	21	26	91	24.6	-	-	-	-	1	1	43
ST. PETERSBURG	954,400	"	14	567	461	25.2	3	13	6	21	1	17	120
MOSCOW -	753,469	"	14	-	561	38.8	-	5	7	9	3	7	191
BERLIN -	1,726,098	"	7	-	-	-	-	-	-	-	-	-	-
HAMBURG -	641,780	"	21	-	340	27.5	-	-	-	1*	2	1	121
DRESDEN -	347,485	July	17	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,198	August	21	-	237	32.1	-	-	1	1*	-	1	86
MUNICH -	418,000	"	21	-	254	31.6	-	3	1	3*	2	2	109
VIENNA -	1,558,129	"	21	928	605	20.2	-	7	1	4*	2	2	165
PRAGUE -	370,089	"	21	190	137	19.3	-	-	2	-	1	4	10
BUDA-PESTH -	613,266	"	14	409	255	21.1	-	1	1	3	2	1	65
TRIESTE -	163,292	"	14	106	87	27.8	-	-	-	2*	-	-	22
ROME -	482,921	July	31	206	129	13.9	-	1	-	-	-	3†	13
TURIN (11 days)	344,203	"	31	204	116	11.2	-	-	-	-	-	-	21
VENICE -	165,222	August	14	96	60	18.9	-	-	-	-	1	3	8
CAIRO -	374,833	July	15	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	"	15	-	-	-	-	-	-	-	-	-	-
NEW YORK -	1,989,774	August	14	-	769	20.1	-	5	3	27*	5	9	119
BROOKLYN -	1,160,000	"	14	-	374	16.8	-	4	-	12	4	5	61
PHILADELPHIA -	1,214,256	"	7	-	412	17.7	-	1	2	21	4	7	75

* Including deaths from croup.

† Including 3 deaths from cholera in Madras.

‡ Including 1 death from malarial fever.

1897.		MONTH AND DAY.		BAIRN METER.		TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a cistern, gauge, or other receiving surface, 5 inches in diameter, at the end of the Ground.							
AUGUST.	Phases of the Moon.	Mean daily reading, and reduced to 32° Fahr. (Bairn's Belt).	Of the Air.				Difference between the Air Temperature and Dew Point.				Degree of Humidity (Saturation equals 100).	Of Radiation.		Oster's.		Robinson's.	Ozone.								
			High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average of 50 years.	Mean daily value.	Great-est.	Least.		Highest in Sun's Rays.	Lowest on the Grass.	General Direction.	Pressure on the Square Foot.			Horizontal Movement of the Air on each Day.	Depart-ure from Average of 16 days.						
SUNDAY - 22	Greatest Dec. N.	29.488	70.0	54.8	15.2	61.6	°	°	°	°	°	°	°	°	WSW. & W.	WSW. & W.	lbs. 5.5	lbs. 0.0	0.7	Miles. 446	in. 0.02	30			
MONDAY - 23	..	29.605	67.0	53.8	13.2	58.4	- 2.5	47.9	10.5	20.1	1.8	68	109.0	50.0	63.18	WSW.	W. WSW., S. W.	1.6	0.0	0.1	262	+ 35	00		
TUESDAY - 24	..	29.466	66.5	53.5	13.0	58.6	- 2.2	54.6	4.0	10.8	1.0	87	110.1	49.5	32.90	S. SSE.	S. SSW., S. W.	3.4	0.0	0.1	227	- 2	10		
WEDNESDAY 25	..	29.533	65.1	52.4	12.7	56.6	- 4.2	54.9	1.7	7.4	0.2	94	88.0	49.6	62.63	SSE, N.E., & N. W.	WSW. N., S. & S. S.	0.5	0.0	0.0	125	-107	00		
THURSDAY- 26	..	29.554	69.2	51.0	18.2	60.5	- 0.3	53.7	6.8	14.9	0.0	78	110.0	48.0	62.46	SW. & S.	W. & S. S.	2.6	0.0	0.1	188	- 47	00		
FRIDAY - 27	..	29.677	70.6	54.0	16.6	60.7	0.0	49.9	10.8	18.0	0.0	68	121.5	51.5	62.21	W. & WSW.	WSW. & W.	2.9	0.0	0.2	296	+ 58	00		
SATURDAY- 28	New	29.767	71.1	52.1	19.0	60.5	- 0.1	53.0	7.5	15.8	0.2	76	126.5	51.2	62.23	SSW. & SW.	SSW. & SW.	2.7	0.0	0.1	255	+ 14	00		
MEANS - -	-	29.584	68.5	53.1	15.4	59.6	- 1.2	51.6	7.9	15.8	1.1	76	113.4	50.2	62.74	WSW.	WSW.	..	..	..	Sum 1799	+171	06
No. of Column -	-	4	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
DATE.		ELECTRICITY. (Give symbols, see Note)		Registered baromet. height in inches		Sun above horizon in hours		GENERAL REMARKS.																	
SUNDAY - 22	..	W. P. till 2h. P.M.; w. P. and w. N. till 5h. P.M.; w. P. afterwards.	96	141	A fine day. Brisk wind in morning. Slight showers in afternoon.																				
MONDAY - 23	..	w. P. generally -	20	141	Fine; generally cloudy.																				
TUESDAY - 24	..	w. P. till 11h. A.M.; v. P. and w. N. till 2h. P.M.; w. P. increasing to m. P. afterwards.	23	140	Generally cloudy; fine at night. Frequent rain between 9h. A.M. and 1h. P.M. Lightning at night.																				
WEDNESDAY 25	..	w. P. generally till 11h. A.M.; s. P. and m. P. till 3h. P.M.; w. P. afterwards.	26	139	Slightly foggy in morning; generally over-cast; showery till afternoon with lightning and thunder between 11h. A.M. and noon; fine thereafter. Cloudless at night.																				
THURSDAY- 26	..	w. P. till 9h. P.M.; v. N. till 9h. P.M.; m. P. afterwards.	58	139	Very fine in morning; generally overcast afterwards. Rain at night; lightning shortly before 11h. P.M.																				
FRIDAY - 27	..	w. P. till 9h. A.M.; m. P. generally afterwards.	106	138	Fine; partially cloudy. Solar halo in afternoon.																				
SATURDAY- 28	..	m. P. generally -	51	138	Fine; generally cloudy till evening; generally cloudless at night. A few slight showers.																				
No. of Col. -		Sum 380		Sum 876		28																			
No. of Col. -		27		29																					

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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General Register Office, Somerset House,
September 6th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.		Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.
Birkenhead -	33·7	24·8	24·4	16·9	Liverpool - -	40·9	38·3	30·6	28·1
Birmingham -	43·0	42·9	34·5	24·1	London - - -	26·2	24·2	20·4	17·0
Blackburn -	20·2	25·4	27·8	23·0	Manchester - -	38·3	39·2	28·9	25·6
Bolton - - -	20·6	33·1	18·5	22·8	Newcastle-on-Tyne	27·1	29·5	30·0	26·6
Bradford - -	27·7	31·6	25·5	20·1	Norwich - - -	25·6	27·0	22·2	18·0
Brighton - -	27·1	30·9	19·8	21·5	Nottingham - -	32·5	32·0	23·5	21·0
Bristol - - -	18·2	18·9	15·5	15·5	Oldham - - -	21·5	18·2	22·9	18·2
Burnley - - -	30·5	28·5	28·5	17·7	Plymouth - - -	33·6	29·9	27·8	15·0
Cardiff - - -	22·7	21·8	22·4	15·9	Portsmouth - -	24·0	25·4	20·6	16·3
Croydon - - -	16·4	27·1	21·1	17·6	Preston - - -	42·6	45·3	47·6	44·4
Derby - - -	25·7	27·8	24·2	19·2	Salford - - -	39·6	38·9	32·5	30·8
Gateshead - -	26·3	23·2	29·4	25·3	Sheffield - - -	37·9	33·2	29·2	25·1
Halifax - - -	15·8	12·0	21·8	18·5	Sunderland - -	25·7	24·2	31·2	27·2
Huddersfield -	16·4	12·8	14·4	15·9	Swansea - - -	14·6	17·2	17·2	10·4
Hull - - -	28·7	45·2	41·9	37·5	West Ham - - -	31·2	21·7	20·4	20·8
Leeds - - -	35·4	29·9	27·3	19·2	Wolverhampton -	34·6	52·6	32·3	33·5
Leicester - -	34·1	35·6	27·9	23·8					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Birmingham and in Manchester, 1·1 in Oldham, 2·4 in Blackburn, and 11·3 in Preston; from *scarlet fever*, 1·0 in Salford; from *whooping-cough*, 1·1 in Plymouth and 1·2 in Wolverhampton; from "*fever*," 1·1 in Sunderland and 1·5 in Burnley; and from *diarrhæa*, 7·1 in Birmingham, 7·7 in Bradford, 7·9 in Newcastle-on-Tyne, 8·6 in Bolton, 9·1 in Blackburn, 9·5 in Leicester, 11·5 in Salford, 11·9 in Wolverhampton, 13·6 in Preston, and 16·7 in Hull. The 57 deaths from *diphtheria* included 35 in London, 5 in Liverpool, and 4 in Birmingham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2468 BIRTHS and 1452 DEATHS were registered. Allowing for increase of population, the births were 211 below, and the deaths 7 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 26·2, 24·2, and

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

20·4 in the preceding three weeks, further fell last week to 17·0. During the four weeks ending on Saturday last the death-rate averaged 22·0 per 1000, being 3·7 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1452 deaths included 14 from measles, 11 from scarlet fever, 35 from diphtheria, 23 from whooping-cough, 7 from enteric fever, 186 from diarrhœa and dysentery, 4 from cholera and choleraic diarrhœa, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 280 deaths were referred to these diseases, being 12 above the corrected average weekly number.

The deaths from *measles*, which had been 21, 26, and 30 in the preceding three weeks, fell again last week to 14, and were 17 below the corrected average. The deaths from *scarlet fever*, which had been 16, 18, and 15 in the preceding three weeks, further fell last week to 11, and were 12 below the corrected average. The deaths from *diphtheria*, which had been 38, 29, and 28 in the preceding three weeks, rose again last week to 35, the corrected average being 34; 5 cases belonged to Wandsworth, 4 to Bermondsey, and 3 to Lambeth sanitary areas. The deaths from *whooping-cough*, which had been 25, 33, and 29 in the preceding three weeks, further fell last week to 23, and were 8 below the corrected average. The fatal cases of *enteric fever*, which had been 7, 14, and 12 in the preceding three weeks, further fell last week to 7, and were 4 below the corrected average. The deaths from *diarrhœa*, which had been 621, 537, and 349 in the preceding three weeks, further fell last week to 186, but were 55 above the corrected average. Of the 186 deaths from diarrhœa, 174 were of children under 5 years of age; 83 more deaths at this age-group were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 118, 119, and 102 in the preceding three weeks, rose again last week to 116, but were 33 below the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 3, 2, and 3 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all but 5 of which inquests were held. Of these 57 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 49 were attributed to accident or negligence. Thirteen of these were referred to vehicles in the streets, 3 to drowning, and 9 (including 8 of infants under one year of age) to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3528 cases of scarlet fever, 975 of diphtheria, and 142 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 371 cases, against 347, 340, and 356; of diphtheria, 131 cases, against 158, 102, and 121; and of enteric fever, 31 cases, against 35, 19, and 33.

GREATER LONDON.

In Greater London 3399 births and 2023 deaths were registered, corresponding to annual rates of 28·2 and 16·8 per 1000 of the estimated population. In the Outer Ring, 6 deaths from measles, 1 from scarlet fever, 4 from diphtheria, 12 from whooping-cough, 8 from "fever," and 134 from diarrhœa were registered. Of the deaths from diarrhœa, 44 occurred in West Ham district and 23 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·61 inches, and that of the Thermometer 56°·8, the latter being 3°·0 below the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 57 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 44·8 hours; the measured rainfall amounted to 1·22 inches.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Registered during the Week ending 4th September 1897.			The DEATHS registered in the Week include													TEMPERATURE OF THE AIR.						RAINFALL.		CITIES AND BOROUGHES.
	POPULATION estimated to the middle of the year 1897.*																								
		BIRTHS.	DEATHS.																						
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Dysentery.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Diseases in Cols. 1-12.	Mean.		In Inches.	In Centi- metres.			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.			22.	23.	24.	Cols.
33 TOWNS.	10,992,524	6071	4362	1853	674	-	83	31	57	62	38	1001	126	229	713	39	207	60	72.4	36.2	55.0	12.78	1.78	4.52	33 TOWNS.
LONDON.	4,463,169	2468	1452	534	284	-	14	11	35	23	7	186	57	112	417	7	170	3.2	72.0	41.9	58.8	13.78	1.22	3.10	LONDON.
WEST HAM.	273,682	161	109	56	12	-	3	-	1	3	1	29	3	3	9	1	20.8	7.0	-	-	-	-	-	-	WEST HAM.
CROYDON.	121,171	64	41	19	9	-	-	1	-	2	1	9	-	1	3	-	17.6	5.6	70.5	41.8	55.9	13.28	1.59	4.04	CROYDON.
BRIGHTON.	121,401	68	50	15	12	-	-	-	-	2	2	8	-	-	11	-	21.5	4.3	68.0	44.8	58.6	14.78	1.00	2.54	BRIGHTON.
PORTSMOUTH.	182,585	77	57	27	11	-	1	-	-	2	1	21	2	2	9	-	16.3	7.1	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH.	97,658	60	28	11	3	-	-	-	-	2	1	2	-	-	3	-	15.0	2.7	-	-	-	-	-	-	PLYMOUTH.
BRISTOL.	232,242	103	69	25	13	-	1	-	1	1	-	9	-	5	18	-	15.5	2.5	65.0	42.0	53.9	12.17	3.27	8.31	BRISTOL.
CARDEFF.	170,063	96	52	24	3	-	1	-	2	1	-	6	1	1	6	-	15.9	3.1	-	-	-	-	-	-	CARDEFF.
SWANSEA.	100,309	48	20	6	5	-	1	-	-	-	-	1	-	1	2	-	10.4	1.0	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	87,287	54	56	29	5	-	1	1	2	2	1	20	-	-	1	-	33.5	16.1	85.6	36.2	51.8	11.00	1.13	2.87	WOLVERHAMPTON.
BIRMINGHAM.	505,772	288	234	109	31	-	10	1	4	4	3	69	8	11	22	7	24.1	8.4	-	-	-	-	0.49	1.24	BIRMINGHAM.
NORWICH.	110,154	55	38	16	8	-	-	-	-	1	-	13	-	2	7	-	18.0	6.6	72.4	39.0	56.6	13.67	0.49	1.24	NORWICH.
LEICESTER.	203,599	91	93	54	13	-	-	2	-	1	-	37	1	3	6	-	23.8	10.2	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM.	232,934	115	94	39	18	-	-	-	-	2	2	22	3	5	12	-	21.0	5.4	88.1	43.5	54.5	12.30	1.64	4.17	NOTTINGHAM.
DERBY.	103,291	51	33	21	4	-	-	-	-	-	1	13	-	4	2	-	19.2	7.1	-	-	-	-	-	-	DERBY.
BIRKENHEAD.	111,249	65	36	14	5	-	-	-	-	-	-	7	1	1	4	-	18.9	3.3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL.	633,078	388	341	128	45	-	-	2	5	5	1	77	10	17	50	7	28.1	7.4	64.7	44.3	54.3	12.39	2.72	6.91	LIVERPOOL.
BOLTON.	121,433	66	53	27	5	-	-	-	-	20	-	2	6	-	22.8	8.6	-	-	-	-	-	-	-	-	BOLTON.
MANCHESTER.	534,299	307	262	115	32	-	10	1	2	4	2	58	9	12	39	2	25.6	7.5	-	-	-	-	-	-	MANCHESTER.
SALFORD.	213,190	133	126	59	13	-	2	4	1	1	-	47	3	6	13	4	30.8	13.5	-	-	-	-	-	-	SALFORD.
OLDHAM.	145,845	53	51	15	13	-	3	-	1	1	1	10	-	2	3	-	18.2	5.0	-	-	-	-	-	-	OLDHAM.
BURNLEY.	106,122	54	36	15	7	-	-	-	3	7	4	4	4	4	-	-	17.7	4.9	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	131,330	52	58	32	2	-	6	-	1	2	2	30	-	1	2	1	23.0	12.7	-	-	-	-	-	-	BLACKBURN.
PRESTON.	115,103	88	98	46	9	-	25	-	-	-	-	23	1	1	9	1	44.4	24.9	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.	101,454	57	31	11	3	-	1	1	-	-	-	8	-	-	1	-	15.9	5.1	65.0	41.3	53.3	11.83	2.00	5.08	HUDDESFIELD.
HALIFAX.	95,747	35	34	13	5	-	-	-	-	-	1	5	-	-	2	-	18.5	3.3	-	-	-	-	-	-	HALIFAX.
BRADFORD.	231,260	99	89	42	10	-	-	-	-	-	-	34	3	4	4	2	20.1	8.1	66.6	43.0	55.1	12.83	2.16	5.49	BRADFORD.
LEEDS.	409,472	228	151	72	20	-	1	3	1	1	-	53	3	8	8	3	19.2	7.5	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	351,848	224	169	79	21	-	3	2	2	2	3	43	2	3	15	1	25.1	7.9	-	-	-	-	-	-	SHEFFIELD.
HULL.	225,045	138	162	86	20	-	-	1	1	1	2	72	5	7	12	1	37.5	17.8	69.0	40.0	54.1	12.28	2.40	6.10	HULL.
SUNDERLAND.	142,107	94	74	36	6	-	1	-	1	1	2	3	18	1	6	1	27.2	9.2	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	101,070	63	49	33	5	-	-	-	-	1	-	1	-	1	1	-	25.3	6.2	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	217,555	123	111	45	17	-	-	1	1	-	-	33	9	11	10	1	26.6	8.4	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the THIRTY-FIFTH Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births	2297	2508	2425	2614	2555	2462	2616	2704	2617	2651	2678·6	2468
Males - -	1177	1255	1240	1274	1261	1270	1325	1428	1328	1346	1358·2	1259
Females - -	1120	1253	1185	1340	1294	1192	1291	1276	1289	1305	1320·4	1209
TOTAL Deaths -	1339	1342	1263	1659	1299	1356	1566	1198	1336	1369	1444·8	1452
Males - -	710	683	660	883	679	689	821	622	692	746	756·1	748
Females - -	629	659	603	776	620	667	745	576	644	623	688·7	704

* The numbers in this column are the average weekly numbers in the thirty-fifth week of the ten years 1887–96, raised by 5·253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.
TOTAL Births - - -	2314	2546	2110	2821	2689	2579	2601	2599	2395	2728	2662	2718	2468
TOTAL Deaths - - -	1177	1248	1246	1156	1293	1391	1708	2023	2204	2246	2074	1748	1452
Ages at Death													
Under 1 year - -	265	252	291	289	324	425	664	925	1048	1107	961	750	534
1–5 years - -	136	138	139	128	177	173	196	240	286	287	280	209	171
5–20 " - -	68	74	87	76	76	80	97	75	97	89	74	90	70
20–40 " - -	168	180	164	156	190	178	181	172	197	182	191	167	151
40–60 " - -	252	282	268	248	244	248	280	267	263	272	241	233	242
60–80 " - -	237	264	250	215	240	238	262	262	263	271	278	243	229
80 years and upwards	51	58	47	44	42	49	48	42	50	38	66	56	55
Deaths from—													
Small pox - - -	1	-	-	-	-	-	-	1	1	-	-	-	-
Measles - - -	18	33	34	25	26	23	22	29	31	21	26	30	14
Scarlet Fever - -	14	10	14	11	18	13	20	18	12	16	18	15	11
Diphtheria - - -	39	29	24	32	43	36	42	41	42	38	29	28	35
Whooping-cough -	36	23	31	22	30	30	38	39	23	25	33	29	23
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	6	5	8	5	10	9	6	2	7	7	14	12	7
Simple Continued Fever	-	-	2	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery	12	16	25	34	84	128	4	459	575	621	537	349	186
Cholera - - -	-	-	-	2	3	4	10	15	20	20	14	14	4
All the above Diseases -	126	116	138	131	214	243	408	604	711	748	671	477	280
Dis. of Respiratory System -	191	140	142	127	116	138	158	146	156	118	119	102	116
Phthisis - - -	127	141	130	115	139	146	139	133	137	143	151	143	143
Dis. of Circulatory System -	118	128	119	105	107	110	118	134	103	115	115	93	102
Violence - - -	75	75	55	93	67	59	80	69	83	77	49	50	57
Inquest Cases - - -	137	152	112	159	135	121	144	136	159	169	125	123	112
Deaths in Public Institutions -	373	421	401	355	404	410	443	468	501	453	463	416	417
TEMPERATURE OF THE AIR.													
Mean - - -	58·6	59·8	61·0	64·4	61·5	60·5	60·9	64·6	63·1	63·6	62·0	59·6	56·8
Mean of Highest readings -	67·5	70·3	74·6	73·8	73·1	77·2	79·6	75·2	82·5	74·9	72·4	68·5	64·7
Mean of Lowest readings -	50·1	50·4	54·3	56·5	51·7	53·1	56·6	56·3	56·4	55·2	54·5	53·1	50·3
Humidity of the Air - -	82	64	76	76	61	61	67	70	68	73	74	76	75
Rain-fall (in inches) - -	0·75	0·44	0·27	0·28	0·02	0·00	0·25	0·47	0·08	0·74	0·47	0·68	1·22
Registered Sunshine (in hours)	33·4	62·8	42·7	40·5	52·5	78·0	49·7	58·9	72·2	46·0	45·3	38·0	44·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	2	-	-	-	-	-	-	1	1	-	-	-	-
Scarlet Fever - - -	2637	2670	2789	2821	2885	2903	2976	3106	3239	3341	3400	3448	3528
Diphtheria - - -	815	840	836	869	914	927	947	962	999	1027	1018	1011	975
Enteric Fever - - -	65	68	70	70	77	78	81	82	93	119	120	133	142

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 4th September, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include															Deaths in Public Institutions. Un- certified Deaths.	of Causes
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 1 Year and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -		4,411,710	2468	1452	534	284	-	14	11	35	23	-	7	-	186	57	112	417	7		
WEST DISTRICTS		778,251	370	237	90	52	-	-	4	5	2	-	-	-	32	6	13	76	-		
NORTH DISTRICTS		1,040,694	506	298	107	56	-	2	2	8	9	-	1	-	36	13	22	77	1		
CENTRAL DISTRICTS		233,685	122	94	34	13	-	-	-	1	5	-	-	-	8	7	10	36	-		
EAST DISTRICTS		716,334	502	274	112	48	-	7	1	3	5	-	1	-	32	14	31	91	-		
SOUTH DISTRICTS		1,642,796	968	524	191	101	-	5	2	18	5	-	5	-	78	17	36	112	6		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*		-	-	25	-	14	-	-	2	-	-	-	-	-	-	-	-	15	-		
WEST DISTRICTS.																					
St. Mary Paddington } G. & W.		90,996	53	28	11	8	-	-	-	-	2	-	-	-	5	-	-	5	-		
WHH																					
St. John Paddington H - - G.		33,510	8	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kensington Town Ww - - W.		122,164	49	24	7	9	-	-	-	-	-	-	-	-	3	-	1	13	-		
Brompton H - - W. & C.		43,301	10	7	2	-	-	-	-	-	-	-	-	-	1	1	1	1	-		
St. Peter Hammersmith - - W.		9,097	3	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HHW & G.		95,102	64	43	26	6	-	-	-	1	-	-	-	-	10	2	5	6	-		
Fulham Ww - - W. & C.		113,781	89	43	14	7	-	-	4	4	-	-	-	-	7	-	-	17	-		
Chelsea Kensal Town - - C.		21,450	7	7	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
Chelsea North WHHHHH - C.		42,057	16	20	11	-	-	-	-	-	-	-	-	-	2	-	1	9	-		
Chelsea South HH - - C.		33,139	13	14	5	5	-	-	-	-	-	-	-	-	-	-	-	4	-		
May Fair WH - - G.		23,827	4	14	-	7	-	-	-	-	-	-	-	-	-	1	2	7	-		
Belgrave WHHH - - CC.		58,140	25	18	5	3	-	-	-	-	-	-	-	-	1	2	2	10	-		
St. John Westminster HH - C.		31,492	14	5	2	-	-	-	-	-	-	-	-	-	2	-	1	1	-		
St. Margaret Westminster H- C.		22,097	2	5	1	1	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. James Westminster } N. & G.		23,050	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
WHHH																					
St. Anne Soho HHHHHH - N.		12,048	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																					
All Souls Marylebone } - W.		36,595	14	15	3	2	-	-	-	-	-	-	-	-	-	-	-	9	-		
HHHHHHHH																					
Rectory Marylebone WH G. & W.		19,798	6	3	2	1	-	-	-	-	-	-	-	-	-	1	1	1	-		
St. Mary Marylebone } G. & W.		19,637	28	5	2	2	-	-	-	-	-	-	-	-	1	-	-	1	-		
HHHH																					
Christchurch Marylebone HH W.		32,547	21	7	5	-	-	-	-	-	-	-	-	-	3	-	1	-	-		
St. John Marylebone HHH W.		32,611	9	10	4	3	-	-	-	-	1	-	-	-	1	-	-	-	-		
Hampstead } - N. & W.		75,449	31	32	8	9	-	-	2	7	1	-	1	-	1	4	3	14	-		
WwHHHHH																					
Regent's Park Pancras HH - W.		37,341	15	9	5	2	-	-	-	-	-	-	-	-	1	-	-	1	-		
Tottenham-court } - N. & W.		26,757	14	10	1	2	-	-	-	-	-	-	-	-	1	-	1	4	1		
WHHH																					
Gray's Inn Lane HHH - - N.		29,426	14	9	2	-	-	1	-	-	-	-	-	-	2	1	1	3	-		
Somers Town HH - - N.		32,161	13	7	3	-	-	-	-	-	1	-	-	-	2	-	-	1	-		
Camden Town WH - - N.		16,669	10	4	-	2	-	-	-	-	-	-	-	-	-	-	1	3	-		
Kentish Town WW - - N.		98,410	51	39	16	4	-	-	-	-	2	-	-	-	5	1	3	9	-		
Upper Holloway } - - N.		98,273	43	30	8	4	-	-	-	-	-	-	-	-	2	1	3	17	-		
WWWwHH																					
Islington South-west H - - N.		107,365	51	28	15	5	-	-	-	-	2	-	-	-	5	-	-	-	-		
Islington South-east - - N.		66,549	43	19	9	3	-	-	-	-	1	-	-	-	2	2	3	-	-		
Highbury HH - - N.		64,577	29	5	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
Islington Workhouse, Edmonton -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.		33,485	17	10	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-		
Stamford Hill - - E.		20,465	7	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
West Hackney H - - N.		43,464	19	13	3	4	-	-	-	-	-	-	-	-	1	2	3	4	-		
Hackney WwvHH - - E. & N.		104,691	52	35	12	6	-	-	-	1	-	-	-	-	6	1	1	10	-		
South Hackney w - - E.		44,424	19	6	3	2	-	1	-	-	-	-	-	-	2	-	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts:—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 4th September, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation. 1896.	Total BIRTHS.	The DEATHS registered during the Week include															Deaths in Public Institutions. Uncertified Deaths.	of Causes Death.
			Total DEATHS	Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlat Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - N.	16,110	2	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Giles South WH - - N.	12,976	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St Giles North H - - N.	9,151	2	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin-in-the-Fields HHN. & C.	13,077	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Strand WHH - - N.	11,839	4	6	1	1	-	-	-	-	-	-	-	-	-	1	1	3	-	
Strand Union Workhouse, Edmonton	†1,037	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. George-the-Martyr } HHHHH - - N.	17,324	11	19	11	-	-	-	-	-	-	-	-	-	2	-	-	12	-	
St. Andrew Eastern WH - - N.	13,718	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell - - N.	15,777	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	16	16	8	2	-	-	-	1	1	-	-	-	3	-	-	-	-	
Goswell-street - - N.	16,069	9	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
City-road HHL - - N.	29,897	34	12	6	1	-	-	-	-	1	-	-	-	1	-	-	2	-	
Whitecross-street - - N.	7,595	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mutcham - - N.	†892	-	2	-	2	-	-	-	-	-	-	-	-	1	-	-	2	-	
St. Botolph H - - N. & E.	6,870	-	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - N.	3,299	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	7	15	4	1	-	-	-	-	-	-	-	-	-	6	6	12	-	
Alhallowes Barking - - N.	9,059	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Broad Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	
EAST DISTRICTS.																			
Shoreditch South HL* - E. & N.	17,975	7	9	4	2	-	1	-	-	-	-	-	-	3	-	1	2	-	
Hoxton New Town w - - N.	29,575	24	8	4	2	-	-	-	-	-	-	-	-	-	1	1	2	-	
Hoxton Old Town - - N.	27,645	20	10	7	-	-	-	-	-	-	-	-	-	3	2	-	-	-	
Haggerston WH - - N. & E.	47,163	33	27	9	2	-	-	-	-	-	-	-	-	5	-	1	13	-	
Bethnal Green North H - E.	49,301	47	10	7	1	-	1	-	-	1	-	-	-	-	1	2	-	-	
Bethnal Green South - E.	34,194	17	7	3	3	-	-	-	-	-	-	-	-	1	1	1	-	-	
Bethnal Green East WHL* - E.	45,667	27	18	4	3	-	1	-	1	-	-	-	-	1	1	1	10	-	
Spitalfields - - E. & N.	26,681	29	10	4	2	-	-	-	-	-	-	-	-	-	2	2	-	-	
Mile End New Town W - E.	12,816	10	7	4	1	-	1	-	-	-	-	-	-	1	-	1	4	-	
Whitechapel Church H - E. & N.	25,561	15	18	5	3	-	-	-	1	-	-	-	1	-	2	3	16	-	
Goodman's Fields - - E.	13,618	3	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
St. George's North - - E.	39,576	22	9	3	1	-	-	-	-	-	-	-	-	3	-	-	-	-	
St. John, St. George East W E.	7,930	6	9	4	3	-	-	-	-	-	-	-	-	1	1	1	6	-	
Shadwell H - - E. & N.	10,434	7	16	9	1	-	1	-	-	-	-	-	-	-	-	-	14	-	
Ratcliffe W - - E.	14,954	6	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Limehouse - - E.	32,917	26	10	6	1	-	-	-	-	-	-	-	-	3	1	2	-	-	
Mile End Old Town West H E.	111,060	{	55	18	7	7	-	-	-	-	-	-	-	2	-	-	-	-	
Mile End Old Town East WWH. - E.			39	26	11	6	-	1	-	2	-	-	-	3	2	4	11	-	
Bow L* - - E.	41,687	19	13	8	3	-	-	-	-	1	-	-	-	1	1	1	2	-	
Bromley wWH - - E.	69,821	45	27	7	3	-	1	-	-	-	-	-	-	2	-	2	11	-	
Poplar WW - - E.	57,759	45	15	4	3	-	1	-	-	1	-	-	-	2	1	6	-	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 4th September, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes.	Causes of Death.
LONDON—OUTER RING	-	368,749	1,422,063	931	571	265	112	-	6	1	4	12	8	134	10	14	46	6	
30: 1	Carshalton <i>wHH</i>	-	12,228	26,108	13	9	3	3	-	-	-	-	-	4	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	-	10,423	12,508	10	1	1	-	-	-	-	-	-	1	-	-	1	-	
37: 1	Godstone, <i>part of</i> * <i>W</i>	-	2,754	1,598	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Croydon <i>WwHHH</i>	-	20,851	128,699	76	51	23	15	-	1	-	2	1	9	1	2	7	-	
2	Mitcham <i>W</i>	-	11,697	23,088	8	2	1	-	-	-	-	-	-	-	-	-	-	-	
39: 1	Wimbledon <i>HHH</i>	-	3,220	25,761	17	5	4	-	-	-	-	-	-	1	-	-	-	-	
2	Kingston <i>W</i>	-	-	33,566	17	13	2	2	-	-	-	-	1	3	1	1	5	-	
3	Surbiton <i>H</i>	-	8,071	11,199	5	2	1	1	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i>	-	6,601	12,059	7	6	2	4	-	-	-	-	-	1	-	-	-	-	
5	Hampton <i>H</i>	-	4,565	18,252	8	9	3	4	-	-	1	3	-	-	-	-	-	-	
40: 1	Richmond <i>WH</i>	-	2,160	25,389	12	6	3	2	-	-	-	-	-	-	-	-	1	-	
2	Mortlake <i>H</i>	-	2,823	16,159	10	4	3	1	-	-	-	1	-	-	-	-	-	-	
41: 1	Bromley <i>HHH</i>	-	9,127	23,815	9	6	3	-	-	-	-	-	-	1	-	-	-	-	
2	Beckenham <i>H</i>	-	6,542	21,969	13	7	2	1	-	-	-	-	-	-	-	-	2	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	-	14,307	20,372	9	7	1	4	-	-	-	-	-	-	-	-	-	-	
42: 1	Bexley <i>HH</i>	-	12,540	30,590	23	11	5	2	-	-	-	-	-	5	-	-	-	1	
2	Dartford Work., <i>part of</i> *	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	
124: 1	Sunbury "	-	11,054	13,671	6	6	3	-	-	-	-	-	1	2	-	-	-	-	
2	Staines <i>WH</i>	-	13,277	13,221	10	7	3	1	-	-	-	1	-	1	-	-	-	-	
125: 1	Hillingdon <i>WHH</i>	-	6,035	12,237	3	5	1	1	-	-	-	-	-	-	-	-	1	-	
2	Uxbridge	-	12,757	7,253	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	-	7,952	11,051	-	3	1	-	-	-	-	-	-	2	-	-	-	-	
126: 1	Isleworth <i>WHH</i>	-	6,967	26,004	17	10	4	2	-	-	-	-	1	2	-	-	-	-	
2	Twickenham <i>HH</i>	-	2,415	16,027	6	4	1	1	-	-	-	-	-	-	1	-	-	-	
3	Brentford <i>HHHH</i>	-	4,318	37,777	29	16	6	3	-	-	1	1	3	-	-	-	1	-	
4	Chiswick	-	1,245	21,963	21	8	2	2	-	-	-	-	-	2	1	1	-	-	
5	Acton <i>wH</i>	-	6,132	30,945	12	12	7	2	-	-	-	-	-	4	1	1	-	-	
127: 1	Harrow <i>HHH</i>	-	13,809	15,715	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	-	6,994	3,844	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	-	4,383	61,265	52	28	10	7	-	-	-	-	-	5	-	1	-	1	
4	Hendon <i>WH</i>	-	8,382	15,843	7	7	2	2	-	-	-	-	-	2	-	-	1	-	
128: 1	South Mims <i>HH</i>	-	15,599	8,474	-	4	-	1	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	-	5,478	12,045	4	6	2	2	-	-	-	-	-	1	-	1	-	-	
3	Finchley <i>HHH</i>	-	4,688	25,820	10	13	6	1	-	3	-	-	-	5	-	-	-	-	
129: 1	Hornsey <i>HH</i>	-	3,039	61,097	35	18	7	6	-	-	-	1	-	3	-	-	-	-	
2	Tottenham <i>H</i>	-	4,642	97,174	74	38	21	9	-	-	-	-	1	9	-	1	3	-	
3	Edmonton <i>WwW</i>	-	7,489	36,351	25	23	14	3	-	-	-	-	-	7	-	-	4	-	
4	Enfield <i>WWHH</i>	-	12,602	31,536	23	11	6	1	-	-	-	-	-	3	-	-	-	-	
5	Waltham Abbey	-	11,017	6,066	2	3	2	-	-	-	-	-	-	1	-	-	-	-	
6	Cheshunt <i>H</i>	-	8,480	9,620	9	4	1	-	-	-	1	-	-	-	-	-	-	-	
135: 1	Hatfield, <i>part of</i> * <i>W</i>	-	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
137: 1	Bushey <i>H</i>	-	9,331	7,737	2	2	2	-	-	-	-	-	-	2	-	-	-	-	
2	Watford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186: 1	Stratford <i>H</i>	-	1,100	42,983	32	19	9	1	-	-	-	2	1	5	1	1	3	1	
2	Plaistow <i>WH</i>	-	1,242	59,030	49	41	27	1	-	2	-	1	1	17	-	-	-	-	
3	Canning Town <i>H</i>	-	1,558	54,750	49	30	15	2	-	-	-	-	-	6	2	2	1	-	
4	Forest Gate <i>w</i>	-	806	49,140	31	14	5	5	-	-	-	-	-	1	-	-	-	-	
5	East Ham <i>wH</i>	-	3,266	32,713	34	26	17	4	-	-	1	-	-	5	1	1	-	2	
6	Leyton <i>WWWwH</i>	-	4,334	70,188	59	25	12	8	-	-	-	-	-	3	-	-	8	-	
7	Walthamstow <i>HHL</i>	-	6,501	57,330	40	19	12	3	-	-	-	-	-	7	-	-	-	1	
187: 1	Chigwell, <i>part of</i> * <i>HHHH</i>	-	11,779	12,941	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Epping Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189: 1	Romford, <i>part of</i> * <i>WH</i>	-	6,556	4,324	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford	-	8,493	10,913	15	5	1	2	-	-	-	-	-	2	-	-	-	-	
3	Barking Town, <i>H</i>	-	3,814	14,301	17	12	7	1	-	-	-	-	-	8	1	1	-	-	
	Eastern Fever Hospital	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	
	Middlesex Co. Asy., Wandsworth.	-	-	-	-	4	-	1	-	-	-	-	-	-	-	-	4	-	
	London Co. Asy., Cane Hill	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Waringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,232); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 4th September, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	16·8	3·7	2023	799	396	—	20	12	39	35	15	320	67	463			
INNER LONDON —	74,072	4,463,169	17·0	3·2	1452	534	284	—	14	11	35	23	7	186	57	417			
OUTER RING —	368,749	1,828,508	16·3	4·7	571	265	112	—	6	1	4	12	8	134	10	46			

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	September 4	141	85	15·2	-	1	4	-	1	-	12	
GLASGOW -	714,919	" 4	427	248	18·1	1	1	2	1	13	2	38	
DUBLIN -	349,594	" 4	225	155	23·1	-	-	1	4	3	-	25	
CALCUTTA -	466,460	July 17	-	245	27·4	1	1	-	-	-	116	31	
BOMBAY -	821,764	August 10	234	934	59·1	1	5	-	-	-	157	247	
MADRAS -	452,518	July 30	395	265	30·4	-	5	-	-	-	102	32	
PARIS -	2,511,629	August 28	1052	755	15·6	-	9	-	2*	1	2	125	
BRUSSELS -	531,011	" 28	225	214	21·0	-	-	1	-	3	3	64	
AMSTERDAM -	497,443	" 21	315	156	16·3	-	-	-	2	4	1	3	
ROTTERDAM -	290,004	" 21	191	114	20·4	-	-	-	-	2	-	-	
THE HAGUE -	191,529	" 21	97	112	30·2	-	-	-	-	1	-	1	
COPENHAGEN -	333,714	" 21	160	114	17·8	-	-	-	2	1	1	32	
STOCKHOLM -	274,611	" 21	127	88	16·7	-	-	-	1*	1	-	27	
CHRISTIANIA -	192,141	" 28	40	70	18·9	-	-	-	-	2	5	27	
ST. PETERSBURG	954,400	" 21	546	451	24·6	2	10	11	25	1	15	96	
MOSCOW -	753,469	" 21	-	530	40·1	-	3	7	17	4	15	20	
BERLIN -	1,726,098	" 14	905	842	25·4	2	3	3	7	5	5	350	
HAMBURG -	641,780	" 28	-	294	23·8	-	-	-	-	-	1	90	
DRESDEN -	347,485	July 17	-	-	-	-	-	-	-	-	-	-	
BRESLAU -	385,193	August 28	-	222	30·1	-	1	1	1*	1	3	70	
MUNICH -	418,000	" 28	-	235	29·2	-	4	-	2*	-	1	93	
VIENNA -	1,558,129	" 28	955	569	19·0	-	4	7	1*	-	4	127	
PRAGUE -	370,089	" 28	245	149	20·9	-	-	4	2	-	8	5	
BUDA-PESTH -	613,266	" 21	423	275	22·8	-	2	2	1	2	1	86	
TRIESTE -	163,292	" 21	88	85	27·0	-	-	1	1*	-	2	21	
ROME -	482,921	" 7	205	113	12·2	-	-	-	-	1	5	22	
TURIN (10 days)	344,203	" 10	195	147	15·5	-	1	-	2	1	5	18	
VENICE -	165,222	" 21	87	62	19·6	-	-	-	-	-	1	13	
CAIRO -	374,838	July 15	363	438	60·9	1	2	-	3*	1	5	122	
ALEXANDRIA -	231,396	" 15	167	251	56·6	1	4	-	2*	4	2	63	
NEW YORK -	1,989,774	August 21	-	750	19·6	-	5	2	18*	10	9	118	
BROOKLYN -	1,160,000	" 21	-	410	18·4	-	2	-	16	5	4	75	
PHILADELPHIA -	1,214,256	" 14	-	406	17·4	-	1	4	21	11	9	41	

* Including deaths from croup.

† Including 15 deaths from cholera in Calcutta, 173 in Bombay, and 2 in Madras.

‡ Including 6 deaths from bubonic fever.

§ Including 4 deaths from malarial fever.

1897.		TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as defined from Anemometers.				Rain collected Gauge whose surface is above the ground.					
MONTH AND DAY.	Phases of the Moon.	BAROMETER.		Of the Air.		Difference between the Air Temperature and Dew Point Temperature.		Degree of Humidity (Saturation scale 100).		Of Radiation.		General Direction.		Oiler's.		Robinson's.							
		Mean reading (corrected to 32° Fahrten.)	In Equator ..	High-est.	Low-est.	Daily Range.	Mean value.	Difference from Average of 50 years.	Mean daily value.	Greatest.	Least.	Highest in Shade.	Lowest on Grass.	A.M.	P.M.	Greatest.	Least.	Pressure on the Square Foot.	Horizontal Movement of the Air on each day.	Departure from Average of 16 Years.			
AUGUST.																							
SUNDAY - 29	In Equator ..	29.682		67.0	52.4	14.6	60.2	- 0.1	53.1	7.1	12.6	0.0	77	104.8	50.0	62.75	°	SSW. & SSW.	lbs. 4.0	0.0	0.3	Miles. 290	in. 2.0
MONDAY - 30	"	29.550		72.0	55.7	16.3	61.8	+ 1.7	51.8	10.0	19.8	1.1	70	125.8	54.0	32.10	°	SSW. & S.W.	47	0.0	0.4	363	+116
TUESDAY - 31	"	29.583		66.0	50.0	16.0	56.1	- 3.8	50.7	5.4	13.1	1.3	82	114.0	47.8	62.01	°	S. S.W. & W.S.W.	69	0.0	0.6	420	+170
WEDNESDAY - 1	Perigee	29.505		60.3	52.0	8.3	56.5	- 3.2	53.0	3.5	8.2	1.2	88	75.0	47.4	61.58	°	SSW. & S.S.E. & S.W.	16.2	0.0	0.6	382	+129
THURSDAY - 2	"	29.412		68.0	55.3	12.7	60.1	+ 0.4	51.6	8.5	14.4	2.7	73	119.4	51.1	61.32	°	SW. & S.W.	13.6	0.0	1.4	579	+323
FRIDAY - 3	First Quarter.	29.676		61.0	45.0	16.0	52.8	- 6.8	41.2	11.6	18.1	2.4	65	105.2	43.0	60.90	°	N.W. & W.S.W.	2.6	0.0	0.2	274	+ 18
SATURDAY - 4	Greatest Dec. S.	29.833		58.4	41.9	16.5	50.0	- 9.4	40.7	9.3	14.4	2.9	70	105.0	38.8	60.69	°	SW. & W.S.W.	10.0	0.0	0.8	462	+201
MEANS - -		29.606		64.7	50.3	14.3	56.8	- 3.0	48.9	7.9	14.4	1.7	75	106.7	47.4	61.54	°	SW.	..	..	..	Sum 2770	Sum 122
No. of Column -		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 150 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 9). The mean daily dew point temperature and degree of humidity are deduced from the mean daily average of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anerometric records for the 16 years ending 1875. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable. The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer decreased from 29.79 in. at the beginning of the week to 29.40 in. by 2h. A.M. on the 31st of August; increased to 29.68 in. by 1h. A.M. on the 1st of September; decreased to 29.26 in. by 1h. A.M. on the 2nd; and increased to 29.34 in. by the end of the week.																							
GENERAL REMARKS.																							
SUNDAY - 29	w. P. generally	0.6	137	Overcast generally.																			
MONDAY - 30	w. P. generally	9.7	137	Cloudy and showery in early morning; fine with small amounts of light cloud afterwards.																			
TUESDAY - 31	a. N. and s. P. till 2h. A.M. w. P. till 10h. N. and s. P. till 7h. P.M.; w. P. afterwards	8.0	136	Heavy rain with gusty wind till 2h. A.M.; fine and partially cloudy till noon; frequent thunderstorms with heavy rain and hail till 7h. P.M.; Cloudless and fine at night.																			
SEPT WEDNESDAY - 1	w. P. and w. N.	0.7	135	Fine and bright in early morning; generally overcast with frequent showers till evening; fine at night with variable amounts of cloud and strong wind. Fine and partially cloudy with occasional showers. Gusty wind prevailed till 3h. P.M. Distant thunder in evening.																			
THURSDAY - 2	w. P. in morning; loss of register afterwards discharge pipe defective till 9h. A.M.; s. P. afterwards	9.4	134	Fine; partially cloudy till evening: cloudless at night. Colder.																			
FRIDAY - 3	Loss of register till 9h. A.M.; s. P. afterwards	9.3	134																				
SATURDAY - 4	m. P. till 10h. A.M.; w. P. and v. N. till 2h. P.M.; m. P. to s. P. afterwards	7.1	133	Lightning in early morning; generally fine and partially cloudy till evening with occasional showers between 1h. A.M. and 1h. P.M.; cloudless at night. A cold day.																			
No. of Col. -		28	29																				

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
September 13th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·4 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.		Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.
Birkenhead -	24·8	24·4	16·9	19·7	Liverpool -	38·3	30·6	28·1	26·9
Birmingham -	42·9	34·5	24·1	22·2	London -	24·2	20·4	17·0	16·3
Blackburn -	25·4	27·8	23·0	19·5	Manchester -	39·2	28·9	25·6	23·6
Bolton -	33·1	18·5	22·8	23·6	Newcastle-on-Tyne	29·5	30·0	26·6	23·0
Bradford -	31·6	25·5	20·1	22·8	Norwich -	27·0	22·2	18·0	19·4
Brighton -	30·9	19·8	21·5	13·7	Nottingham -	32·0	23·5	21·0	19·9
Bristol -	18·9	15·5	15·5	13·5	Oldham -	18·2	22·9	18·2	21·8
Burnley -	28·5	28·5	17·7	16·2	Plymouth -	29·9	27·8	15·0	15·5
Cardiff -	21·8	22·4	15·9	11·3	Portsmouth -	25·4	20·6	16·3	14·0
Croydon -	27·1	21·1	17·6	9·5	Preston -	45·3	47·6	44·4	35·3
Derby -	27·8	24·2	19·2	19·7	Salford -	38·9	32·5	30·8	26·7
Gateshead -	23·2	29·4	25·3	22·7	Sheffield -	33·2	29·2	25·1	26·1
Halifax -	12·0	21·8	18·5	8·2	Sunderland -	24·2	31·2	27·2	22·7
Huddersfield -	12·8	14·4	15·9	16·4	Swansea -	17·2	17·2	10·4	11·4
Hull -	45·2	41·9	37·5	28·5	West Ham -	21·7	20·4	20·8	17·5
Leeds -	29·9	27·3	19·2	23·3	Wolverhampton -	52·6	32·3	33·5	31·1
Leicester -	35·6	27·9	23·8	23·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in West Ham and in Manchester, 1·4 in Oldham, and 3·6 in Preston; from *scarlet fever*, 1·3 in Bolton; from *whooping-cough*, 1·1 in Liverpool, and 1·4 in Oldham; from "*fever*," 1·1 in Sunderland; and from *diarrhœa*, 5·2 in Manchester and in Gateshead, 5·4 in Wolverhampton, 5·6 in Sheffield, 5·9 in Bradford, 6·1 in Leeds, 6·2 in Newcastle-on-Tyne, 7·7 in Leicester, 8·3 in Salford, 9·3 in Hull, and 13·6 in Preston. The 48 deaths from *diphtheria* included 25 in London, 4 in Birmingham, 4 in Leicester, and 3 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2655 BIRTHS and 1391 DEATHS were registered. Allowing for increase of population, the births were 35 above, and the deaths 12 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 24·2, 20·4, and 17·0 in the preceding three weeks, further fell last week to 16·3. During the four weeks ending on Saturday last the death-rate averaged 19·5 per 1000, being 2·0 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1391 deaths included 15 from measles, 10 from scarlet fever, 25 from diphtheria, 29 from whooping-cough, 16 from enteric fever, 128 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 223 deaths were referred to these diseases, being 30 below the corrected average weekly number.

The deaths from *measles*, which had been 26, 30, and 14 in the preceding three weeks, were 15 last week, the corrected average being 25; 4 cases belonged to Lambeth and 3 to Bermondsey sanitary areas. The deaths from *scarlet fever*, which had been 18, 15, and 11 in the preceding three weeks, were 10 last week, the corrected average being 26. The deaths from *diphtheria*, which had been 29, 28, and 35 in the preceding three weeks, fell again last week to 25, and were 9 below the corrected average. The deaths from *whooping-cough*, which had been 33, 29, and 23 in the preceding three weeks, rose again last week to 29, but were 5 below the corrected average; 5 cases belonged to Shoreditch sanitary area. The fatal cases of *enteric fever*, which had been 14, 12, and 7 in the preceding three weeks, rose again last week to 16, the corrected average being 15; 3 cases belonged to Islington, 3 to Greenwich, and 2 to Hackney sanitary areas. The deaths from *diarrhœa*, which had been 537, 349, and 186 in the preceding three weeks, further fell last week to 128, but were 14 above the corrected average. Of the 128 deaths from diarrhœa, 122 were of children under 5 years of age; 45 more deaths at this age-group were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 119, 102, and 116 in the preceding three weeks, were again 116 last week, and were 37 below the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 2, 3, and 4 in the preceding three weeks.

Different forms of violence caused 56 deaths, concerning all of which inquests were held. Of these 56 deaths, 9 were cases of suicide, and 1 of homicide, while the remaining 46 were attributed to accident or negligence. Nine of these were referred to vehicles in the streets, 3 to drowning, and 3 (of infants under one year of age) to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3579 cases of scarlet fever, 982 of diphtheria, and 155 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 376 cases, against 340, 356, and 371; of diphtheria, 140 cases, against 102, 121, and 131; and of enteric fever, 28 cases, against 19, 33, and 31.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3661 births and 1840 deaths were registered, corresponding to annual rates of 30·4 and 15·3 per 1000 of the estimated population. In the Outer Ring, 8 deaths from measles, 3 from scarlet fever, 13 from diphtheria, 12 from whooping-cough, 7 from "fever," and 71 from diarrhoea were registered. Seven deaths from measles, 6 from diphtheria, 5 from "fever," and 21 from diarrhoea occurred in West Ham district; 4 deaths from diphtheria occurred in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·88 inches, and that of the Thermometer 54°·2, the latter being 4°·5 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 3 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 24·1 hours; the measured rainfall amounted to 0·63 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of August 1897. The supply was in the ratio of 268 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	AUGUST, 1896.	AUGUST, 1897.	AUGUST, 1896.	AUGUST, 1897.
TOTAL SUPPLY - - - -	833,343	847,934	201,499,333	226,867,393
From Thames - - - - -	402,318	408,693	112,033,394	119,964,285
From Lea and from other Sources - - - -	431,025	439,241	89,465,439	106,903,108
THAMES.				
Chelsea - - - - -	37,129	37,620	12,988,315	12,890,546
West Middlesex - - - - -	30,351	31,392	20,910,790	21,733,218
Southwark and Vauxhall - - - - -	119,559	120,795	34,179,334	37,273,673
Grand Junction - - - - -	60,650	61,644	19,506,139	21,710,632
Lambeth - - - - -	104,629	107,242	24,449,316	26,356,216
LEA AND OTHER SOURCES.				
New River - - - - -	160,754	162,614	37,892,000	40,582,000
East London - - - - -	186,819	190,922	35,226,296	47,913,607
Kent - - - - -	83,452	85,705	16,347,143	18,407,501

Note.—The Return for August 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,591 services and 25,368,060 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING AUGUST 1897.

*Water-analysis Laboratory, The Yews, Reigate,
4th September, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of August.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (a) the chemical and bacterioscopic condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature. Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.										
	(Unfiltered water) -	August 10th, Grand Junction Co.'s intake at Hampton.	20.0	26.92	.233	.036	.004	.142	.181	1.9	16.3
	Chelsea - - -	August 13th, Cab Rank, Horse Guards, Whitehall.	20.1	24.08	.106	.013	0	.134	.147	1.7	16.3
	West Middlesex -	August 13th, Cab Rank, Riding House- street.	18.1	24.92	.113	.016	0	.125	.141	1.8	16.6
	Southwark - - -	August 13th, Cab Rank, St. George's Church, Borough.	20.6	25.80	.117	.014	0	.154	.168	1.8	17.4
	Grand Junction -	August 13th, Cab Rank, Portman- street, Oxford-street.	20.8	25.32	.115	.017	0	.136	.153	1.8	16.9
	Lambeth - - -	August 13th, Cab Rank, St. George's- road, Southwark.	20.3	25.92	.102	.013	0	.127	.140	1.8	16.9
	LEA.										
	(Unfiltered water) -	August 12th, New River Cut at Green Lanes.	17.0	33.20	.135	.022	.003	.177	.201	1.9	20.6
	New River - - -	August 13th, Cab Rank, Tottenham Court-road.	18.5	30.00	.054	.008	0	.137	.145	1.9	18.9
Outer Circle.	(Unfiltered water) -	August 12th, East London Co.'s intake at Angel-road.	19.5	29.12	.169	.023	.005	.162	.189	2.1	20.9
	East London - -	August 13th, Cab rank, Sidney-street, E.	19.3	28.16	.094	.015	0	.130	.145	2.1	17.4
	DEEP WELLS.										
	(Kent - - - -)	August 13th, Police Station, Blackheath-road.	13.6	40.30	.062	.015	0	.400	.415	2.5	25.4
	Colne Valley - -	August 16th, Bushey.	—	17.76	.117	.012	.020	.493	.521	2.4	7.3
	East London - -	August 16th, Chingford Well.	—	28.70	.079	.012	.016	.003	.028	2.2	17.7
Corporation of Birming- ham* - - - -		August 12th, 6, Court Ryland- road.	18.3	34.2	.330	.030	.001	.250	.281	2.6	22.0
Corporation of Glasgow†		August 16th, Loch Katrine water.	16.4	2.68	.227	.019	0	.005	.024	0.78	1.43
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., F.C.S.; Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the the waters. The table is to be read thus:—the Thames water collected on the 10th of August at the Grand Junction Company's intake had a temperature of 20.0°C.; 103,000 lbs. of it contained 26.92 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .233 lb. of carbon and .036 lb. of nitrogen. The above quantity of water also contained .004 lb. of ammonia and .142 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .181 lb. The above weight of water also contained 1.9 lb. of chlorine, and 16.3 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Taking the average amount of organic impurity in a given volume of Kent Company's water during the nine years ending December 1876, as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—New River 1.1, Kent 1.3, East London (deep well) 1.5, East London (river supply) 1.8,

Lambeth 1.9, Chelsea 2.0, West Middlesex, Southwark, Grand Junction and Colne Valley 2.2. The unfiltered water contained the following proportions :—Thames at Hampton 4.6, New River Cut 2.7, and Lea at Angel Road 3.3.

The Thames at Hampton was, on August 10th, turbid and pale yellow in colour ; it was of indifferent chemical and bacterial quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery ; which is attested both by its clearness and by its high bacterial purity, all samples being very far below the limit of 100 microbes per c.c. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers :—Chelsea 99.68, West Middlesex 99.75, Southwark (No. 4 filter well) 99.19, (No. 7 filter well) 97.81, (tap on main) 98.46, Grand Junction (general filter well at Hampton) 98.62, (general filter well at Kew) 99.03, and Lambeth 99.19.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on August 12th, turbid and very pale yellow in colour. It was of most excellent chemical but indifferent bacterial quality. After efficient filtration, it was delivered to consumers in most excellent chemical and bacterial condition, surpassing, in respect of organic purity, all the deep well waters. The bacterial improvement is represented by the following percentage numbers :—General filter well 99.77, (No. 2 filter well) 99.31, and (No. 3 filter well) 99.31.

The water taken from the Lea at Angel Road by the East London Company was turbid and pale yellow in colour. It was of good chemical and bad bacterial quality. After efficient filtration, it was delivered to consumers in a high degree of both organic and bacterial purity. The bacterial improvement effected by this Company amounted to the following percentage numbers :—No. 1 Essex well 98.47, No. 2 Essex well 99.53, and Middlesex well 97.12.

The deep well water of the Kent, Colne Valley and East London Companies, was clear and bright without filtration. The water supplied by the Kent and East London Companies was of great organic purity ; but that sent out by the Colne Valley Company, although softened before delivery, contained, for deep well water, an excess of organic matter of vegetable origin.

Seen through a stratum two feet deep, the Kent and Colne Valley waters were clear and colourless, the New River and East London (deep well) waters were clear and nearly colourless, whilst the remaining waters were clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various Companies, and collected on the 19th, 11th, 12th, and 13th of August, yielded after incubation, for from three to five days, the results contained in the following table :—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, August 10th - - - - -	2 460	20.0
" " after storage for 12 days (Chelsea Company), August 10th - - -	620	20.3
West Middlesex Company's water ; mixture from old and new storage, August 11th - - - - -	640	20.8
Grand Junction Company's water arriving at Kew from Hampton, Aug. 11th - - -	700	21.0
" " at Kew, passing to filters 2-6, August 11th - - -	1,300	21.1
Lambeth Company's "water passing to filter 5, August 10th - - -	940	20.2
New River Cut before passing through reservoirs, August 12th - - -	1,740	17.0
" " after - - - - -	280	18.5
River Lea at Angel Road, August 12th - - - - -	3,400	19.5
" " after storage (East London Company), August 12th - - -	1,560	19.4
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, August 10th - - - - -	8	20.2
West Middlesex Company's general filter well, August 11th - - - - -	6	20.7
Southwark Company's No. 4 filter well, August 10th - - - - -	20	19.4
" " No. 7 - - - - -	54	19.5
" " water, from tap on main at Hampton Works, Aug. 10th - - -	38	19.4
Grand Junction Company's general filter well at Hampton, August 10th - - -	34	20.0
" " Kew Bridge, August 11th - - - - -	24	20.7
Lambeth Company's "general filter well, August 10th- - - - -	20	19.8
LEA.		
New River Company's general filter well, August 12th - - - - -	4	18.2
" " " No. 2 " " " - - - - -	12	18.0
" " " No. 3 " " " - - - - -	12	18.3
East London Company's No. 1 Essex filter well, August 12th - - - - -	52	18.0
" " " No. 2 " " " - - - - -	16	18.3
" " " Middlesex " " " - - - - -	98	18.4
DEEP-WELL.		
Kent Company's "New" well at Deptford, August 13th - - - - -	4	11.3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that City was "very slightly turbid and green" when seen through a two-foot tube.

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that City from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.,

E. FRANKLAND.

The Registrar General, &c., &c.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.*		Registered during the Week ending 11th September 1897.		The DEATHS registered in the Week include										Annual Rate per 1000, corresponding to the Week's Deaths.				TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
	1.	2.	3.	4.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	19.	Highest.		Mean.		In Inches.	In Cent.	
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.							Diarrhoea.	Violence.	Lowest.	Fahrenheit.				Centigrade.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS	10,992,524	6795	4089	1494	711	65	31	48	73	52	671	114	247	779	48	19·4	4·5	68·4	35·0	52·0	11·11	0·54	1·37	33 TOWNS.	
LONDON	4,463,169	2055	1391	438	277	15	5	10	25	16	128	56	110	426	10	16·3	2·6	67·0	41·0	54·2	12·33	0·68	1·73	LONDON.	
WEST HAM	273,682	182	92	37	8	5	1	1	4	2	7	2	5	11	3	17·5	3·6	67·0	41·0	53·2	11·78	0·65	1·65	WEST HAM.	
CROYDON	121,171	50	22	11	7	-	-	-	-	-	5	-	4	1	4	9·5	2·2	66·2	38·5	53·2	11·78	0·65	1·65	CROYDON.	
BRIGHTON	121,401	54	32	7	9	-	-	-	-	-	4	1	2	5	4	13·7	2·6	68·4	45·4	55·4	13·00	0·64	1·63	BRIGHTON.	
PORTSMOUTH	182,585	98	49	12	15	2	-	-	-	2	1	8	-	2	8	1	14·0	3·7	66·0	43·2	55·2	12·39	0·50	1·27	PORTSMOUTH.
PLYMOUTH	97,638	70	29	11	6	-	-	-	-	-	3	-	1	3	1	15·5	2·1	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	232,242	162	60	24	15	-	-	-	1	1	8	3	5	15	1	13·5	2·2	64·0	36·0	52·3	11·28	1·18	3·00	BRISTOL.	
CARDIFF	170,063	83	37	18	3	-	-	-	-	-	6	1	2	3	1	11·3	1·8	-	-	-	-	-	-	CARDIFF.	
SWANSEA	100,309	57	22	10	3	-	-	-	-	-	1	-	1	3	1	11·4	1·0	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	87,287	65	52	25	5	-	-	2	-	1	9	3	4	9	1	31·1	7·2	61·7	36·8	49·7	9·83	0·56	1·42	WOLVERHAMPTON.	
BIRMINGHAM	505,772	329	215	77	38	-	3	4	4	4	5	35	5	8	37	4	22·2	5·7	-	-	-	-	0·23	0·58	BIRMINGHAM.
NORWICH	110,154	56	41	21	7	-	-	-	-	-	10	-	3	2	3	19·4	4·7	66·4	44·6	53·1	11·72	0·23	0·58	NORWICH.	
LEICESTER	203,599	108	92	38	18	-	-	1	4	1	30	1	3	12	2	23·6	9·5	-	-	-	-	0·62	1·57	LEICESTER.	
NOTTINGHAM	232,934	134	89	37	16	-	1	1	1	1	15	1	1	12	-	19·9	4·3	61·4	42·4	50·8	10·44	-	-	NOTTINGHAM.	
DERBY	103,291	52	39	11	10	-	-	-	-	-	3	-	2	8	-	19·7	2·0	-	-	-	-	-	-	DERBY.	
BIRKENHEAD	111,249	66	42	16	7	-	-	1	-	-	4	-	4	1	4	1	19·7	3·3	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	635,078	458	326	110	49	-	2	5	3	13	2	43	8	17	68	11	26·9	5·6	59·9	42·0	51·0	10·56	0·45	1·14	LIVERPOOL.
BOLTON	121,433	74	55	21	9	-	-	3	-	-	11	2	5	7	-	23·6	6·4	-	-	-	-	-	-	-	BOLTON.
MANCHESTER	534,299	358	242	87	33	-	10	1	2	3	1	53	3	18	33	3	23·6	6·8	-	-	-	-	-	-	MANCHESTER.
SALFORD	213,180	164	109	64	9	-	2	-	-	2	1	34	4	13	7	2	26·7	9·5	-	-	-	-	-	-	SALFORD.
OLDHAM	145,845	83	61	20	14	-	4	-	-	4	-	9	2	4	4	-	21·8	6·1	-	-	-	-	-	-	OLDHAM.
BURNLEY	106,122	63	33	10	7	-	1	2	1	2	-	3	1	1	3	-	16·2	2·9	-	-	-	-	-	-	BURNLEY.
BLACKBURN	131,330	84	49	15	11	-	2	-	-	1	2	7	4	5	3	1	19·5	4·8	-	-	-	-	-	-	BLACKBURN.
PRESTON	115,103	88	78	44	10	-	8	-	-	-	1	30	1	1	3	1	35·3	17·7	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	101,454	48	32	8	6	-	1	1	-	-	-	5	-	-	3	-	16·4	3·6	60·3	38·2	49·2	9·65	0·27	0·69	HUDDESFIELD.
HALIFAX	95,747	40	15	3	3	-	-	-	-	-	-	2	1	2	1	-	8·2	1·1	-	-	-	-	-	-	HALIFAX.
BRADFORD	231,290	131	101	39	21	-	2	-	-	3	-	26	2	5	10	-	22·8	7·0	60·8	41·4	50·3	10·17	0·41	1·04	BRADFORD.
LEEDS	409,472	237	183	81	18	-	1	1	1	-	43	8	12	21	-	23·3	6·9	-	-	-	-	-	-	-	LEEDS.
SHEFFIELD	351,818	266	176	63	32	-	4	-	1	4	6	38	1	2	22	3	26·1	7·9	-	-	-	-	-	-	SHEFFIELD.
HULL	225,045	154	123	64	15	-	-	-	2	-	1	40	2	5	7	2	28·5	10·0	62·0	35·0	49·6	9·78	0·32	0·81	HULL.
SUNDERLAND	142,107	114	62	23	12	-	2	-	-	-	3	10	-	-	4	-	22·7	5·5	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	101,070	63	44	12	7	-	-	-	1	-	10	-	-	3	7	-	23·7	5·7	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	217,555	139	96	42	11	-	2	-	2	-	26	2	3	14	1	23·0	7·4	-	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the THIRTY-SIXTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2619	2475	2373	2469	2496	2604	2556	2369	2486	2449	2620.4	2655
Males - -	1324	1234	1215	1268	1298	1316	1327	1203	1246	1281	1338.0	1374
Females - -	1295	1241	1158	1201	1198	1288	1229	1166	1240	1168	1282.4	1281
TOTAL Deaths	1349	1316	1170	1514	1217	1361	1560	1175	1353	1303	1402.8	1391
Males - - -	659	670	605	772	644	705	796	629	704	685	723.0	708
Females - - -	690	646	565	742	573	656	764	546	654	623	679.8	683

* The numbers in this column are the average weekly numbers in the thirty-sixth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.
TOTAL Births - - -	2546	2110	2321	2689	2579	2301	2599	2395	2723	2662	2718	2463	2655
TOTAL Deaths - - -	1248	1246	1156	1293	1391	1708	2023	2204	2216	2074	1748	1452	1391
Deaths from—													
Under 1 year - - -	252	291	289	324	425	664	925	1048	1107	961	750	533	428
1-5 years - - -	138	139	128	177	173	196	230	236	287	260	209	172	169
5-20 " - - -	74	87	76	76	80	97	75	97	89	74	90	70	87
20-40 " - - -	180	164	156	190	178	181	172	197	182	191	167	151	191
40-60 " - - -	282	268	248	244	248	260	267	263	272	244	233	242	230
60-80 " - - -	264	250	215	240	238	262	262	263	271	278	243	229	229
80 years and upwards	58	47	44	42	49	48	42	50	38	66	56	55	48
Deaths from—													
Small pox - - -	-	-	-	-	-	-	1	1	-	-	-	-	-
Measles - - -	33	34	25	26	23	22	29	31	21	26	30	14	15
Scarlet Fever - - -	10	14	11	18	13	20	13	12	16	18	15	11	10
Diphtheria - - -	29	24	32	43	36	42	41	42	38	29	28	35	25
Whooping-cough - - -	23	51	22	30	30	38	39	23	25	33	29	23	29
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	5	8	5	10	9	6	2	7	7	14	12	7	16
Simple Continued Fever - - -	-	2	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - -	16	25	34	84	128	270	459	575	621	537	349	186	4
Cholera - - -	-	-	2	8	4	10	15	20	20	14	14	4	-
All the above Diseases - -	116	138	131	214	243	408	604	711	748	671	477	280	223
Dis. of Respiratory System—													
Phthisis - - -	140	142	127	116	138	158	146	156	118	119	102	116	116
Dis. of Circulatory System -	141	130	115	139	148	139	133	137	143	151	143	143	137
Violence - - -	128	119	105	107	110	118	184	103	115	115	93	102	121
Inquest Cases - - -	75	55	93	67	59	80	69	83	77	49	50	57	56
Deaths in Public Institutions -	152	112	159	135	121	144	136	159	169	125	123	112	110
TEMPERATURE OF THE AIR.													
Mean - - -	58.8	64.0	64.4	61.5	66.5	66.9	64.6	69.1	69.6	62.0	59.6	56.3	54.2
Mean of Highest readings -	70.3	74.6	73.8	73.1	77.2	79.6	75.2	82.5	74.9	72.4	68.5	64.7	62.8
Mean of Lowest readings -	50.4	54.3	56.5	51.7	53.1	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5
Humidity of the Air - - -	64	76	76	61	61	67	70	63	73	74	76	75	81
Rain-fall (in inches) - - -	0.44	0.27	0.28	0.03	0.00	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68
Registered Sunshine (in hours)	62.8	42.7	40.5	52.5	78.0	49.7	58.9	72.2	46.0	45.3	38.0	44.8	24.1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	1	1	-	-	-	-	-
Scarlet Fever - - -	2670	2789	2821	2885	2903	2976	3106	3239	3341	3100	3448	3528	3579
Diphtheria - - -	840	836	869	914	927	947	962	999	1027	1018	1011	975	982
Enteric Fever - - -	63	70	70	77	78	81	82	93	119	120	133	142	155

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SIXTH Week of the Year 1897.

USES OF DEATH.	Corrected Averages for the 36th Week of the 10 years 1887-96.	In the Week ending Saturday, 11th September 1897.								CAUSES OF DEATH.	Corrected Averages for the 36th Week of the 10 years 1887-96.	In the Week ending Saturday, 11th September 1897.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			30 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			ALL AGES.	Under 20.			30 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.
			0-1.	1-5.	5-20.								0-1.	1-5.	5-20.				
USES	1402.8	1391	428	169	87	191	239	229	48	Diseases of Circulatory System	109.8	121	1	2	9	18	37	48	6
{ Vaccinated	0.3	-	-	-	-	-	-	-	-	Croup	4.9	-	-	-	-	-	-	-	-
{ Unvaccinated	0.4	-	-	-	-	-	-	-	-	Bronchitis	72.6	44	6	10	1	2	5	16	4
{ No Statement	0.4	-	-	-	-	-	-	-	-	Pneumonia	53.3	52	13	13	1	9	10	6	-
typhoid Fever	24.7	15	1	14	-	-	-	-	-	Pleurisy	4.6	4	-	-	1	-	1	2	-
typhus	25.5	10	1	6	3	-	-	-	-	Other Diseases of Respiratory System	17.5	16	2	3	1	2	3	5	-
typhoid Fever	0.3	-	-	-	-	-	-	-	-	Dentition	7.4	3	3	-	-	-	-	-	-
measles	2.7	4	-	1	-	-	1	1	1	Quinsy, Sore Throat	1.6	5	1	-	1	-	2	1	-
whooping-cough	33.6	29	11	16	2	-	-	-	-	Euteritis	30.6	64	46	12	-	2	1	3	-
scarlatina	34.4	25	-	19	4	1	1	-	-	Peritonitis	7.1	4	-	1	-	1	1	1	-
measles Continued and defined Fever	0.5	-	-	-	-	-	-	-	-	Diseases of Liver	25.8	27	2	-	1	4	10	7	3
typhoid Fever	15.4	16	-	-	3	8	4	1	-	Other Diseases of Digestive System	30.5	27	7	1	2	3	8	6	-
measles and Chol. Diarr.	3.3	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2.2	-	5	-	-	3	1	1	-
typhoid	113.8	128	103	19	-	1	1	4	-	Diseases of Urinary System	39.0	44	1	1	2	3	12	24	1
typhus	0.1	-	-	-	-	-	-	-	-	Diseases of Generative System - Accidents of Childbirth	3.6	7	-	1	-	1	4	1	-
erysipelas	0.1	-	-	-	-	-	-	-	-		4.9	8	-	-	-	8	-	-	-
scabies	0.1	-	-	-	-	-	-	-	-	Diseases of Locomotive System	5.8	2	-	1	-	-	-	1	-
eczema and Effects of Irritation	0.3	-	-	-	-	-	-	-	-	Diseases of Integumentary System	6.3	7	-	1	2	-	2	2	-
cal Affections	10.5	13	7	2	-	1	2	1	-	VIOLENT DEATHS† (ACCIDENT.)									
delas	4.2	5	5	-	-	-	-	-	-	By Railways		3	-	-	-	2	-	1	-
measles and Septicæmia	1.3	1	-	1	-	-	-	-	-	By Vehicles or Horses		9	-	2	3	1	1	2	-
typhoid Fever	3.9	4	-	-	4	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning)		2	-	-	-	-	1	1	-
typhoid	1.1	1	-	-	-	1	-	-	-	In Building Operations		-	-	-	-	-	-	-	-
typhoid	1.8	1	1	-	-	-	-	-	-	In Conflagrations		-	-	-	-	-	-	-	-
measles and other Parasitic Diseases	0.3	2	-	-	-	2	-	-	-	By Burns, Scalds, Explosions	45.2	3	-	1	-	1	1	-	-
										By Drowning		3	1	-	-	1	1	-	-
										By Suffocation in Bed		3	3	-	-	-	-	-	-
										By Poisons or Poisonous Vapours		2	-	-	1	-	-	1	-
										Other or not stated causes		21	4	3	2	4	2	3	3
										(VIOLENCE OTHER THAN ACCIDENTAL.)									
										Homicide	0.9	1	1	-	-	-	-	-	-
										Suicide	7.5	9	-	-	1	5	2	1	-
										Execution		-	-	-	-	-	-	-	-
										OTHER CAUSES	68.7	65	58	5	-	1	1	-	-

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the evidence of death is not certified by a registered practitioner, the case is returned under the heading "no statement." The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of theft, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 11th September, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																Deaths in Public Institutions Unrecorded Causes
			Total DEATHS.	Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON - - -	4,411,710	2655	1391	423	277	-	15	10	25	29	-	16	-	128	56	110	426	1	
WEST DISTRICTS - - -	778,251	392	222	65	48	-	-	1	4	7	-	-	-	21	8	15	78		
NORTH DISTRICTS - - -	1,040,694	594	311	90	61	-	2	2	8	5	-	7	-	20	16	27	89		
CENTRAL DISTRICTS - - -	233,635	118	88	22	17	-	1	-	1	-	-	-	-	3	4	9	39		
EAST DISTRICTS - - -	716,334	492	258	77	40	-	3	-	12	9	-	4	-	27	11	30	75		
SOUTH DISTRICTS - - -	1,642,796	1059	479	174	100	-	9	5	9	8	-	5	-	57	17	29	112	1	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	--	-	33	-	11	-	-	2	1	-	-	-	-	-	-	-	33		
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	42	22	11	2	-	-	-	-	1	-	-	-	5	-	2	5		
WHH St. John Paddington } H - - G.	33,510	12	3	-	1	-	-	-	-	-	-	-	-	-	1	1	-		
Kensington Town } W - - W.	122,164	74	44	14	13	-	-	-	1	-	-	-	-	5	-	1	20		
Brompton } H - - W. & C.	48,301	14	12	3	2	-	-	-	-	-	-	-	-	-	-	-	3		
St. Peter Hammersmith - - W.	9,097	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith } HH W. & G.	95,102	66	25	9	3	-	-	-	-	-	-	-	-	6	1	1	3		
Fulham } W - - W. & C.	113,781	72	41	13	8	-	-	1	3	3	-	-	-	2	2	4	10		
Chelsea Kensal Town - - C.	21,450	6	6	2	2	-	-	-	-	2	-	-	-	-	-	-	-		
Chelsea North } W - - C.	42,057	16	14	-	6	-	-	-	-	-	-	-	-	-	-	-	10		
Chelsea South } HH - - C.	33,139	19	10	5	3	-	-	-	-	1	-	-	-	-	1	2	3		
May Fair } WH - - - G.	23,827	2	11	2	3	-	-	-	-	-	-	-	-	1	1	1	9		
Belgrave } W - - - CC.	56,140	29	17	3	3	-	-	-	-	-	-	-	-	-	2	2	11		
St. John Westminster } HH - - C.	31,492	17	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Margaret Westminster } H - - C.	22,097	3	5	1	1	-	-	-	-	-	-	-	-	1	-	1	3		
St. James Westminster } N. & G.	23,050	11	6	1	-	-	-	-	-	-	-	-	-	1	-	-	1		
WHHH St. Anne Soho } HHHHHH - N.	12,048	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	12	15	3	7	-	-	-	-	-	-	1	-	1	2	2	6		
HHHHHHHH Rectory Marylebone } WH G. & W.	19,798	6	4	3	-	-	-	-	-	-	-	-	-	2	-	1	1		
St. Mary Marylebone } G. & W.	19,637	34	5	2	1	-	-	-	-	-	-	-	-	-	1	1	1		
HHHH Christchurch Marylebone } HH W.	32,547	18	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone } HHH W.	32,611	20	9	7	-	-	-	-	-	1	-	-	-	1	1	1	-		
Hampstead } - N. & W.	75,449	33	25	5	5	-	-	2	5	-	-	-	-	1	2	3	11		
WvHHHHH Regent's Park Pancras } HH - W.	37,341	15	10	5	2	-	-	-	-	1	-	-	-	-	-	-	-		
Tottenham-court } - N. & W.	26,757	15	14	-	2	-	-	-	-	-	-	-	-	-	-	-	11		
vHHH Gray's Inn Lane } HHH - N.	29,426	15	13	4	3	-	-	-	-	-	-	1	-	-	1	1	3		
Somers Town } HH - - N.	32,161	20	7	1	-	-	-	-	-	-	-	1	-	-	-	-	4		
Camden Town } WH - - N.	16,669	18	12	4	3	-	-	-	-	-	-	-	-	1	2	2	9		
Kentish Town } WW - - N.	98,410	52	23	8	4	-	-	-	-	-	-	1	-	2	-	2	8		
Upper Holloway } - - N.	98,273	70	39	6	10	-	-	-	-	1	-	1	-	-	1	2	21		
WWWvHHH Islington South-west } H - - N.	107,965	62	24	5	3	-	-	-	-	1	-	-	-	-	3	7	-		
Islington South-east } - - N.	66,549	37	18	4	7	-	-	-	-	1	-	-	-	1	1	3	-		
Highbury } HH - - N.	64,577	32	15	6	3	-	-	-	-	-	-	-	-	1	-	-	-		
Islington Workhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington } H - - N.	33,485	12	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill } - - E.	20,465	11	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-		
West Hackney } H - - N.	43,464	24	15	6	2	-	-	-	-	-	-	-	-	2	2	2	3		
Hackney } W - - E. & N.	104,691	63	37	14	4	-	2	-	1	-	-	-	-	7	-	-	11		
South Hackney } w - - E.	44,424	25	10	3	-	-	-	-	1	-	-	2	-	1	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein: namely; W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note * on second page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 11th September, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	Total Deaths	The DEATHS registered during the Week include														Deaths in Public Institutions.	Uncertified Causes of Death.
				Deaths of		Deaths from										Inquest Cases.			
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.				
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - N.	16,110	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12,976	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	4	-	
St. Giles North H - - N.	9,151	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin-in-the-Fields HHN. & C.	13,077	2	6	1	-	-	-	-	-	-	-	-	-	-	1	3	2	-	
Strand WHH - - N.	11,839	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Strand Union Workhouse, Edmonton	†1,037	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-	
St. George-the-Martyr } - - N.	17,324	5	11	4	-	-	-	-	-	-	-	-	-	-	1	1	8	-	
HHHHHH																			
St. Andrew Eastern wH - - N.	13,718	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell - - N.	15,777	9	4	2	2	-	-	-	-	-	-	-	-	2	-	-	-	-	
Amwell Clerkenwell - - N.	34,358	17	6	3	-	1	-	-	-	-	-	-	-	-	1	1	-	-	
Goswell-street - - N.	16,069	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHHL - - N.	29,897	35	16	5	1	-	-	-	1	-	-	-	-	1	-	1	5	-	
Whitecross-street - - N.	7,595	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - N.	4,035	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham - - - - - }	†892	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
St. Botolph H - - N. & E.	6,870	5	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Cripplegate - - N.	3,299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	1	12	2	1	-	-	-	-	-	-	-	-	-	-	-	11	-	
Allhallows Barking - - N.	9,059	1	3	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-	
Broad Street H - - N.	2,892	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																			
Shoreditch South HL* - E. & N.	17,975	10	12	3	2	-	-	-	-	2	-	1	-	1	-	1	2	-	
Hoxton New Town w - - N.	29,575	14	13	-	7	-	1	-	-	-	-	-	-	-	-	-	4	-	
Hoxton Old Town - - N.	27,645	13	11	6	3	-	-	-	-	-	-	-	-	6	-	-	-	-	
Haggerston WH - - N. & E.	47,163	30	20	6	1	-	-	-	-	3	-	-	-	4	-	-	5	-	
Bethnal Green North H - - E.	49,301	34	8	3	-	-	-	-	-	-	-	-	-	1	1	1	1	-	
Bethnal Green South - - E.	34,194	19	13	3	1	-	-	-	-	2	-	-	-	1	-	2	-	-	
Bethnal Green East WHL* - E.	45,667	39	14	5	2	-	-	-	-	-	-	1	-	-	-	-	3	-	
Spitalfields - - E. & N.	26,681	12	7	3	1	-	1	-	-	-	-	-	-	1	-	1	-	-	
Mile End New Town W - - E.	12,816	12	6	2	-	-	1	-	-	-	-	-	-	1	-	-	3	-	
Whitechapel Church H - - E. & N.	25,561	12	30	6	5	-	-	-	1	-	-	-	-	-	4	5	24	-	
Goodman's Fields - - E.	13,618	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North - - E.	39,576	41	9	7	1	-	-	-	-	-	-	-	-	1	-	2	-	-	
St. John, St. George East W E.	7,930	3	7	3	-	-	-	-	-	-	-	-	-	1	-	-	4	-	
Shadwell H - - E. & N.	10,434	8	13	6	1	-	-	-	-	-	-	-	-	-	-	-	9	-	
Ratcliffe W - - E.	14,954	9	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Limehouse - - E.	32,917	38	8	4	2	-	-	-	-	-	-	-	-	2	-	-	-	-	
Mile End Old Town West H E.	111,060	{ 45	12	2	3	-	-	-	-	-	-	1	-	1	1	2	-	-	
Mile End Old Town East } - E.																			
WWWW																			
Bow L* - - E.	41,687	36	8	2	1	-	-	-	-	1	-	1	-	1	-	1	-	-	
Bromley wwwH - - E.	69,321	50	32	6	8	-	-	-	-	-	-	-	-	2	2	5	18	-	
Poplar WW - - E.	57,759	31	18	7	-	-	-	-	1	1	-	-	-	2	2	4	-	-	

† Population in 1891, not included in the total population of the Central Districts or of London

† Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 11th September, 1897.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include																
						Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
LONDON—OUTER RING						368,749	1,422,063	1,006	448	177	86	-	8	3	13	12	7	71	15	25	50	10
30: 1	Carshalton <i>wHH</i>	12,298	26,108	14	5	3	1	-	-	-	-	1	-	-	3	-	-	-	-	-	1	1
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38: 1	Croydon <i>WwHHH</i>	20,851	128,699	61	27	13	7	-	-	-	-	-	-	-	5	-	1	5	1	-	1	
2	Mitcham <i>w</i>	11,697	23,088	15	6	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
39: 1	Wimbledon <i>HHH</i>	3,220	25,761	14	9	2	1	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-
2	Kingston <i>W</i>	-	33,536	18	14	6	6	-	-	-	-	-	-	-	5	-	-	3	-	-	-	-
3	Surbiton <i>H</i>	8,071	11,199	4	5	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Hampton <i>H</i>	4,565	18,252	8	5	3	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
40: 1	Richmond <i>WH</i>	2,160	25,339	9	7	4	1	-	-	-	-	-	-	-	2	1	1	1	1	-	-	-
2	Mortlake <i>H</i>	2,823	16,159	4	8	4	1	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
41: 1	Bromley <i>HHH</i>	9,127	23,815	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Beckenham <i>H</i>	6,542	21,969	10	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	15	8	2	1	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-
42: 1	Bexley <i>HH</i>	12,540	30,590	20	14	5	3	-	-	-	-	1	-	-	2	-	-	-	-	1	1	-
2	Dartford Work., <i>part of</i> * -	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124: 1	Sunbury <i>w</i>	11,054	13,671	10	6	3	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
2	Staines <i>WH</i>	13,277	13,221	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125: 1	Hillingdon <i>WHH</i>	6,035	12,237	7	3	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-
2	Uxbridge -	12,757	7,253	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>wH</i>	7,952	11,051	9	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126: 1	Isleworth <i>WHH</i>	6,967	26,004	13	11	3	5	-	-	-	-	2	-	-	-	-	-	-	-	-	3	-
2	Twickenham <i>HH</i>	2,415	16,027	15	7	3	1	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
3	Brentford <i>HHHH</i>	4,318	37,777	23	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Chiswick -	1,245	21,963	17	11	4	2	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-
5	Acton <i>wH</i>	6,132	30,945	27	12	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127: 1	Harrow <i>HHH</i>	13,809	15,715	15	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware <i>HH</i>	6,994	8,844	1	2	1	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
3	Willesden <i>HHH</i>	4,383	61,265	68	12	9	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
4	Hendon <i>WH</i>	8,382	15,843	13	5	2	2	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
128: 1	South Mimms <i>HH</i>	15,599	8,474	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>WHH</i>	5,478	12,045	4	3	-	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
3	Finchley <i>HHH</i>	4,688	25,820	17	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129: 1	Hornsey <i>HH</i>	3,039	61,097	34	9	5	-	-	-	-	-	-	-	-	3	1	2	-	-	-	-	-
2	Tottenham <i>H</i>	4,642	97,174	69	22	11	4	-	-	-	-	1	1	-	2	2	1	2	-	-	-	-
3	Edmonton <i>WwW</i>	7,489	36,351	25	9	4	2	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
4	Enfield <i>WWWH</i>	12,602	31,536	22	9	2	1	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-
5	Waltham Abbey -	11,017	6,066	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
6	Cheshunt <i>H</i>	8,430	9,620	8	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
135: 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137: 1	Bushey <i>H</i>	9,331	7,737	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Watford Work., <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
186: 1	Stratford <i>H</i>	1,100	42,933	31	19	7	1	-	1	-	-	-	1	-	1	1	-	-	-	-	1	2
2	Plaistow <i>WH</i>	1,242	58,030	53	32	20	2	-	-	-	-	-	1	3	1	-	5	1	2	3	-	-
3	Canning Town <i>H</i>	1,558	54,750	57	24	6	1	-	4	-	-	-	-	-	-	-	-	1	1	3	-	-
4	Forest Gate <i>w</i>	806	49,140	41	12	4	3	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-
5	East Ham <i>wH</i>	3,266	32,713	51	22	9	3	-	-	-	-	3	-	-	1	3	-	-	-	-	-	-
6	Leyton <i>WWWwH</i>	4,334	70,188	44	30	11	10	-	-	1	1	1	-	-	6	6	1	1	10	-	-	-
7	Walthamstow <i>HHL</i>	6,501	57,830	46	22	9	3	-	2	-	1	1	2	5	2	2	2	2	2	-	-	-
187: 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	10	4	-	3	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
2	Epping Work., <i>part of</i> * -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
189: 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
2	Ilford -	8,493	10,913	9	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
3	Barking Town, <i>H</i>	3,814	14,301	16	10	5	1	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-
	Eastern Fever Hospital	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	Middlesex Co. Asy., Wands- worth.	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
	London Co. Asy., Cane Hill	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Waringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,232); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northway in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Thoydon Bois (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses (belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 11th September, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
			From All Causes.	From Diseases in Cols. 8-14.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.
GREATER LONDON	443,421	6,291,677	15·3	2·8	1340	605	363	-	23	13	38	41	23	199	71	476		
INNER LONDON -	74,672	4,463,169	10·3	2·6	1391	428	277	-	15	10	25	29	16	128	56	426		
OUTER RING -	368,749	1,828,508	12·8	3·3	449	177	86	-	8	3	13	12	7	71	15	50		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	September 11	123	112	20·0	-	-	2	2	2	1	14	
GLASGOW -	714,919	" 11	416	261	19·0	1	1	2	3	9	3	29	
DUBLIN -	349,594	" 11	168	150	22·4	-	-	2	3	3	4	16	
CALCUTTA -	466,460	July 24	-	239	26·7	-	1	-	-	-	122	36*	
BOMBAY -	821,764	August 17	152	944	59·7	2	1	?	?	?	190	233	
MADRAS -	452,518	" 6	397	341	39·2	2	9	?	?	?	105	59	
PARIS -	2,511,629	September 4	1157	703	14·5	-	3	-	-	2	10	95	
BRUSSELS -	531,011	" 4	252	162	15·9	1	-	-	-	2	4	33	
AMSTERDAM -	497,143	August 28	313	141	14·8	-	-	1	-	2	-	1	
ROTTERDAM -	290,004	" 28	177	107	19·2	-	-	-	-	1	2	-	
THE HAGUE -	191,529	" 28	120	68	18·4	-	-	-	-	1	-	-	
COPENHAGEN -	333,714	" 28	182	146	22·8	-	-	-	2	1	2	34	
STOCKHOLM -	274,611	" 28	135	80	15·1	-	-	2	-	-	-	28	
CHRISTIANIA -	192,141	September 4	70	68	18·4	-	1	-	-	-	-	20	
ST. PETERSBURG -	954,400	August 28	-	-	-	-	-	-	-	-	-	-	
MOSCOW -	753,469	" 28	-	612	42·4	1	2	11	11	1	9	245	
BERLIN -	1,726,098	" 21	904	770	23·3	-	2	2	6	4	3	362	
HAMBURG -	641,780	September 4	-	287	23·3	-	-	-	-	3	2	93	
DRESDEN -	347,485	July 31	251	183	25·7	-	1	-	4*	1	1	58	
BRESLAU -	385,198	September 4	-	235	31·8	-	2	-	1*	4	2	69	
MUNICH -	413,000	" 4	-	241	30·0	-	2	1	3*	2	-	104	
VIENNA -	1,558,129	" 4	826	603	20·2	-	2	1	7*	3	1	138	
PRAGUE -	370,089	" 4	225	160	22·5	-	1	6	2	1	8	4	
BUDA-PESTH -	613,266	August 28	404	254	21·1	-	-	4	6	-	1	62	
TRIESTE -	163,292	" 28	93	66	21·1	-	-	-	1*	-	-	11	
ROME -	482,921	" 14	-	-	-	-	-	-	-	-	-	-	
TURIN (10 days) -	344,203	" 20	184	116	12·3	-	1	-	-	2	1	9	
VENICE -	165,222	" 28	-	-	-	-	-	-	-	-	-	-	
CAIRO -	374,838	July 22	389	499	69·4	4	7	-	3*	1	7	152	
ALEXANDRIA -	231,396	" 22	197	239	53·8	-	2	-	-	1	3	66	
NEW YORK -	1,989,774	August 28	-	716	18·7	-	4	3	20*	4	12	107	
BROOKLYN -	1,160,000	" 28	-	427	19·2	-	1	-	19	4	4	58	
PHILADELPHIA -	1,214,256	" 28	-	387	16·6	-	1	6	26	5	8	47	

* Including deaths from croup.

† Including 6 deaths from cholera in Calcutta, 143 in Bombay, and 7 in Madras.

‡ Including 21 deaths from bubonic fever.

[illegible]

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
September 20th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·5 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.		Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.
Birkenhead -	24·4	16·9	19·7	18·7	Liverpool -	30·6	28·1	26·9	24·1
Birmingham -	34·5	24·1	22·2	22·3	London -	20·4	17·0	16·3	16·1
Blackburn -	27·8	23·0	19·5	22·6	Manchester -	28·9	25·6	23·6	22·8
Bolton -	18·5	22·8	23·6	22·8	Newcastle-on-Tyne	30·0	26·6	23·0	20·9
Bradford -	25·5	20·1	22·8	17·6	Norwich -	22·2	18·0	19·4	28·4
Brighton -	19·8	21·5	13·7	16·8	Nottingham -	23·5	21·0	19·9	16·6
Bristol -	15·5	15·5	13·5	13·2	Oldham -	22·9	18·2	21·8	18·9
Burnley -	28·5	17·7	16·2	15·2	Plymouth -	27·8	15·0	15·5	18·7
Cardiff -	22·4	15·9	11·3	10·7	Portsmouth -	20·6	16·3	14·0	15·7
Croydon -	21·1	17·6	9·5	12·0	Preston -	47·6	44·4	35·3	25·8
Derby -	24·2	19·2	19·7	17·7	Salford -	32·5	30·8	26·7	29·8
Gateshead -	29·4	25·3	22·7	20·1	Sheffield -	29·2	25·1	26·1	22·2
Halifax -	21·8	18·5	8·2	13·1	Sunderland -	31·2	27·2	22·7	26·1
Huddersfield -	14·4	15·9	16·4	14·9	Swansea -	17·2	10·4	11·4	10·9
Hull -	41·9	37·5	28·5	24·3	West Ham -	20·4	20·8	17·5	13·3
Leeds -	27·3	19·2	23·3	20·5	Wolverhampton -	32·3	33·5	31·1	25·7
Leicester -	27·9	23·8	23·6	20·0					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 2·4 in Wolverhampton and 3·6 in Preston; from "*fever*," 2·6 in Norwich; and from *diarrhæa*, 4·3 in Norwich, 4·8 in Wolverhampton and in Sunderland, 5·1 in Salford, 6·2 in Gateshead, 7·4 in Hull, and 9·5 in Preston. In no case did the death-rate from *scarlet fever* or from *whooping-cough* reach 1·0 per 1000 in any of the thirty-three towns. The 49 deaths from *diphtheria* included 35 in London, 2 in West Ham, 2 in Wolverhampton, and 2 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2633 BIRTHS and 1378 DEATHS were registered. Allowing for increase of population, the births were 22, and the deaths 4, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 20·4, 17·0, and 16·3 in the preceding three weeks, further fell last week to 16·1. During

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

the four weeks ending on Saturday last the death-rate averaged 17·5 per 1000, being 0·7 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1378 deaths included 17 from measles, 26 from scarlet fever, 35 from diphtheria, 27 from whooping-cough, 21 from enteric fever, 73 from diarrhœa and dysentery, 1 from cholera, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 200 deaths were referred to these diseases, being 34 below the corrected average weekly number.

The deaths from *measles*, which had been 30, 14, and 15 in the preceding three weeks, further rose to 17 last week, but were 3 below the corrected average. The deaths from *scarlet fever*, which had been 15, 11, and 10 in the preceding three weeks, rose again to 26 last week, the corrected average being 25; 5 cases belonged to Battersea, and 3 to Fulham sanitary areas. The deaths from *diphtheria*, which had been 28, 35, and 25 in the preceding three weeks, rose again to 35 last week, but were 6 below the corrected average; 5 cases belonged to Camberwell, 3 to Battersea, and 3 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 29, 23, and 29 in the preceding three weeks, fell to 27 last week, the corrected average being 34; 3 cases belonged to Fulham, 3 to Poplar, and 3 to Battersea sanitary areas. The fatal cases of *enteric fever*, which had been 12, 7, and 16 in the preceding three weeks, further rose to 21 last week, and were 5 above the corrected average; 3 cases belonged to Hackney, and 3 to St. George Southwark sanitary areas. The deaths from *diarrhœa*, which had been 349, 186, and 128 in the preceding three weeks, further fell to 73 last week, and were 22 below the corrected average. Of the 73 deaths from diarrhœa, 66 were of children under 5 years of age; 35 more deaths at this age-group were described as due to *gastro-enteritis*, and are included under the heading "Enteritis" in Table 4. The deaths referred to diseases of the respiratory organs, which had been 102, 116, and 116 in the preceding three weeks, fell last week to 113, and were 47 below the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 3, 4, and 4 in the preceding three weeks.

Different forms of violence caused 69 deaths, concerning all but 3 of which inquests were held. Of these 69 deaths, 8 were cases of suicide, and 4 of homicide, while the remaining 57 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 5 to drowning, 2 to the administration of anæsthetics for surgical purposes, and 11 (including 10 of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3653 cases of scarlet fever, 1000 of diphtheria, and 159 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 376 cases, against 356, 371, and 376; of diphtheria, 156 cases, against 121, 131, and 140; and of enteric fever, 29 cases, against 33, 31, and 28.

GREATER LONDON.

In Greater London 3583 births and 1804 deaths were registered, corresponding to annual rates of 29·7 and 15·0 per 1000 of the estimated population. In the Outer Ring, 3 deaths from measles, 4 from scarlet fever, 19 from diphtheria, 7 from whooping-cough, 2 from "fever," and 55 from diarrhœa were registered. Two deaths from scarlet fever, 5 from diphtheria, and 16 from diarrhœa were registered in West Ham district; 3 deaths from diphtheria occurred in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·98 inches, and that of the Thermometer 54°·6, the latter being 3°·0 below the week's average in the 50 years 1841-90. The direction of the wind was northerly, the horizontal movement of the air being 31 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 23·9 hours; the measured rainfall amounted to 0·38 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Small-pox, Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGH.	POPULATION estimated at the middle of the year 1897.*	Registered during the Week ending 18th September 1897.			The DEATHS registered in the Week include												TEMPERATURE OF THE AIR.						RAINFALL.		CITIES AND BOROUGH.
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Deaths of		Deaths from								Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Mean.			In Inches.	In Cent.		
					Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.					Highest.	Lowest.	Fahrenheit.			Centigrade.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS.	10,992,524	6615	3909	1282	802	-	53	47	49	64	54	454	154	279	746	49	185	34	680	377	541	12.28	0.27	0.69	33 TOWNS.
LONDON.	4,463,169	2633	1378	372	294	-	17	26	35	27	21	73	69	136	402	9	161	23	679	409	546	12.56	0.38	0.97	LONDON.
WEST HAM.	273,682	191	70	26	14	-	-	2	2	1	-	9	1	3	12	2	133	27	670	394	551	12.83	0.33	0.84	WEST HAM.
CROYDON.	121,171	53	28	14	5	-	-	1	-	1	-	5	1	3	2	-	120	30	670	394	551	12.83	0.33	0.84	CROYDON.
BRIGHTON.	121,401	46	39	17	11	-	-	-	-	1	-	4	1	1	7	-	168	21	680	480	572	14.00	0.44	1.12	BRIGHTON.
PORTSMOUTH.	182,585	100	55	19	10	-	-	-	-	1	3	4	1	2	6	-	157	23	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH.	97,658	52	35	10	16	-	-	-	-	-	3	1	1	3	5	-	187	05	-	-	-	-	-	-	PLYMOUTH.
BRISTOL.	232,242	125	59	16	16	-	-	-	1	1	1	4	4	7	9	2	132	13	680	390	538	12.11	0.41	1.04	BRISTOL.
CARDIFF.	170,063	84	35	9	5	-	-	1	1	1	1	2	3	3	3	-	107	18	-	-	-	-	-	-	CARDIFF.
SWANSEA.	100,309	61	21	3	9	-	-	-	1	-	-	-	-	2	4	-	109	05	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	87,287	41	43	17	7	-	4	-	2	-	1	8	-	4	3	-	257	90	657	377	522	11.22	0.01	0.03	WOLVERHAMPTON.
BIRMINGHAM.	505,772	356	216	84	39	-	4	-	1	2	3	27	8	12	31	4	223	38	-	-	-	-	-	-	BIRMINGHAM.
NORWICH.	110,154	71	60	24	17	-	-	-	-	-	6	9	2	4	8	1	284	71	-	-	-	-	-	-	NORWICH.
LEICESTER.	203,599	121	78	39	11	-	-	1	1	3	-	14	4	7	7	1	200	49	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM.	232,934	121	74	30	11	-	-	-	-	-	1	10	3	5	11	3	166	25	663	398	534	11.89	0.07	0.18	NOTTINGHAM.
DERBY.	103,291	39	35	16	9	-	-	-	-	-	1	4	-	-	5	-	177	25	-	-	-	-	-	-	DERBY.
BIRKENHEAD.	111,249	72	40	12	9	-	-	2	-	-	1	1	1	3	6	-	187	19	46	424	53	11.82	0.43	1.09	BIRKENHEAD.
LIVERPOOL.	633,078	452	292	81	55	-	3	5	2	10	1	36	14	16	63	10	241	46	630	424	53	11.82	0.43	1.09	LIVERPOOL.
BOLTON.	121,433	88	53	17	9	-	-	1	-	1	1	9	2	4	7	-	228	52	-	-	-	-	-	-	BOLTON.
MANCHESTER.	534,299	336	234	83	37	-	6	-	-	2	2	36	5	12	39	-	228	45	-	-	-	-	-	-	MANCHESTER.
SALFORD.	213,190	150	122	49	19	-	3	3	1	2	1	21	6	7	15	4	298	76	-	-	-	-	-	-	SALFORD.
OLDHAM.	145,845	69	53	16	11	-	-	1	1	2	1	8	1	1	2	6	189	39	-	-	-	-	-	-	OLDHAM.
BURNLEY.	106,122	69	31	12	7	-	1	-	1	-	-	3	-	1	4	-	152	25	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	131,330	69	57	20	13	-	2	-	-	-	-	10	1	1	3	2	226	56	-	-	-	-	-	-	BLACKBURN.
PRESTON.	115,103	79	57	27	7	-	8	-	-	-	1	21	2	2	2	1	258	13	-	-	-	-	-	-	PRESTON.
HUDDERSFIELD.	101,454	33	29	5	10	-	1	-	-	-	-	2	1	2	3	2	149	15	663	393	534	11.89	0.19	0.48	HUDDERSFIELD.
HALEFAX.	95,747	44	24	4	7	-	-	-	1	-	-	1	1	1	2	4	131	11	-	-	-	-	-	-	HALEFAX.
BRADFORD.	231,260	106	78	24	24	-	-	-	-	-	1	15	5	5	6	10	176	38	678	404	547	12.61	0.22	0.56	BRADFORD.
LEEDS.	408,472	253	161	59	38	-	-	1	-	3	1	25	3	3	7	13	205	38	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	351,848	250	150	55	28	-	1	-	-	2	6	24	3	3	7	5	222	49	-	-	-	-	-	-	SHEFFIELD.
HULL.	225,045	157	105	49	19	-	-	3	1	-	1	32	3	3	7	13	243	86	660	400	533	11.83	0.18	0.46	HULL.
SUNDERLAND.	142,107	104	71	27	13	-	-	-	-	-	1	13	5	4	3	-	281	55	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	101,070	65	39	22	5	-	-	-	-	-	-	12	-	5	4	3	201	62	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	217,555	125	87	26	23	-	-	1	-	1	-	11	-	5	7	19	209	34	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-SEVENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2506	2488	2432	2539	2507	2547	2635	2569	2557	2440	2654.5	2633
Males - -	1283	1270	1279	1258	1275	1318	1350	1251	1289	1217	1346.2	1353
Females - -	1223	1218	1153	1281	1232	1229	1285	1318	1268	1223	1308.3	1280
TOTAL Deaths -	1266	1330	1236	1410	1274	1381	1441	1241	1298	1251	1381.8	1378
Males - -	658	664	652	736	678	723	728	624	659	683	716.3	740
Females - -	608	666	584	674	596	658	713	617	639	568	665.5	638

* The numbers in this column are the average weekly numbers in the thirty-seventh week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 26.	July 3	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.
TOTAL Births - - -	2110	2821	2689	2579	2601	2599	2395	2728	2662	2718	2468	2655	2633
TOTAL Deaths - - -	1246	1156	1293	1391	1708	2023	2204	2246	2074	1748	1452	1391	1378
Deaths from—													
Under 1 year - - -	291	289	324	425	664	925	1048	1107	961	750	533	429	372
1-5 years - - -	139	128	177	173	196	230	286	287	260	209	172	168	149
5-20 " - - -	87	76	76	80	97	75	97	89	74	90	70	87	98
20-40 " - - -	164	156	190	178	181	172	197	182	191	167	151	192	191
40-60 " - - -	268	248	244	248	260	287	263	272	244	233	242	238	274
60-80 " - - -	250	215	240	238	262	262	263	271	278	243	229	229	244
80 years and upwards	47	44	42	49	48	42	50	38	66	56	55	48	50
Deaths from—													
Small pox - - -	-	-	-	-	-	1	-	-	-	-	-	-	-
Measles - - -	34	25	26	23	22	29	31	21	26	30	14	15	17
Scarlet Fever - - -	14	11	18	13	20	18	12	16	18	15	11	10	26
Diphtheria - - -	24	32	43	56	42	41	42	38	29	28	35	25	35
Whooping-cough - - -	31	22	30	30	38	39	23	25	33	29	23	29	27
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	8	5	10	9	6	2	7	7	14	12	7	16	21
Simple Continued Fever - - -	2	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhœa and Dysentery - - -	25	34	84	123	4	159	575	621	537	349	186	128	73
Cholera - - -	-	2	3	4	10	45	20	20	14	14	-	-	1
All the above Diseases -	138	131	214	243	408	604	711	748	671	477	280	223	200
Dis. of Respiratory System -	142	127	116	138	158	146	156	118	119	102	116	116	113
Phthisis - - -	130	115	139	148	139	133	137	143	151	143	143	137	159
Dis. of Circulatory System - - -	119	105	107	110	118	134	103	115	115	93	102	121	116
Violence - - -	55	93	67	59	80	69	83	77	49	50	57	56	69
Inquest Cases - - -	112	159	135	121	144	136	159	169	125	123	112	110	136
Deaths in Public Institutions -	401	355	404	410	443	468	501	453	463	416	417	426	402
TEMPERATURE OF THE AIR.													
Mean - - -	63.0	64.4	61.5	63.5	66.9	64.6	68.1	68.6	62.0	59.6	56.8	54.2	53.6
Mean of Highest readings - - -	74.6	73.8	73.1	77.2	79.6	75.2	82.5	74.9	72.4	68.5	64.7	62.8	63.8
Mean of Lowest readings - - -	54.3	56.5	51.7	53.1	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9
Humidity of the Air - - -	76	76	61	61	67	70	63	73	74	76	75	81	79
Rain-fall (in inches) - - -	0.27	0.28	0.03	0.00	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38
Registered Sunshine (in hours) -	42.7	40.5	52.5	78.0	49.7	58.9	72.2	46.0	45.3	38.0	44.8	24.1	23.3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	1	1	-	-	-	-	-	-
Scarlet Fever - - -	2789	2821	2885	2903	2976	3106	3239	3341	3400	3448	3528	3579	3653
Diphtheria - - -	836	869	914	927	947	962	999	1027	1018	1011	975	982	1000
Enteric Fever - - -	70	70	77	78	81	82	93	119	120	133	142	155	159

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. A. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrottesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th September, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include															Deaths in Public Institutions. Un- certified Deaths.	of Cause
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -		4,411,710	2633	1378	372	294	-	17	26	35	27	-	21	-	73	69	136	402	9		
WEST DISTRICTS - - -		778,251	425	229	57	49	-	1	4	7	5	-	1	-	8	14	19	64	-		
NORTH DISTRICTS - - -		1,040,694	544	307	80	69	-	4	6	11	5	-	9	-	11	16	30	90	-		
CENTRAL DISTRICTS - - -		233,635	131	88	24	16	-	1	-	2	-	-	-	-	5	5	9	32	-		
EAST DISTRICTS - - -		716,334	461	259	82	51	-	5	2	1	9	-	1	-	19	11	41	83	-		
SOUTH DISTRICTS - - -		1,642,796	1072	479	129	106	-	6	13	14	8	-	10	-	30	22	86	117	-		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }		- - -	-	16	-	3	-	-	1	-	-	-	-	-	-	1	1	16	-		
WEST DISTRICTS.																					
St. Mary Paddington } G. & W.		90,996	50	22	7	4	-	-	-	-	-	-	-	-	2	-	-	5	-		
WHH																					
St. John Paddington H - - G.		33,510	10	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kensington Town Ww - - W.		122,164	61	46	8	12	-	1	-	1	-	-	-	-	1	4	5	20	-		
Brompton H - - - W. & C.		48,301	6	9	1	1	-	-	-	-	-	-	1	-	-	-	-	2	-		
St. Peter Hammersmith - - W.		9,097	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.		95,102	65	26	6	7	-	-	-	-	-	-	-	-	1	2	3	3	-		
Fulham Ww - - - W. & C.		113,781	82	49	12	7	-	-	4	4	3	-	-	-	2	2	3	16	-		
Chelsea Kensal Town - - C.		21,450	15	4	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.		42,057	24	13	3	4	-	-	-	1	-	-	-	-	-	-	-	3	-		
Chelsea South HH - - C.		33,139	24	8	4	3	-	-	-	-	1	-	-	-	1	1	1	1	-		
May Fair WH - - - G.		23,827	5	7	2	3	-	-	-	1	-	-	-	-	-	-	-	4	-		
Belgrave WHHH - - - C.		56,140	30	25	4	5	-	-	-	-	-	-	-	-	-	5	6	8	-		
St. John Westminster HH - - C.		31,492	25	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Margaret Westminster H- C.		22,097	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. James Westminster } N. & G.		23,050	12	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
WHHH																					
St. Anne Soho HHHHHH - N.		12,048	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																					
All Souls Marylebone } - - W.		36,595	19	12	2	2	-	-	-	-	-	-	-	-	-	-	-	7	-		
HHHHHHHH																					
Rectory Marylebone WH G. & W.		19,798	7	5	1	4	-	-	-	-	-	-	-	-	-	-	-	3	-		
St. Mary Marylebone } G. & W.		19,637	22	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HHHH																					
Christchurch Marylebone HH W.		32,547	14	7	4	1	-	-	-	-	-	-	-	-	2	1	2	-	-		
St. John Marylebone HHH W.		32,611	15	11	2	2	-	-	-	-	-	-	-	-	1	-	-	-	-		
Hampstead } - N. & W.		75,449	21	27	1	5	-	-	3	4	-	-	3	-	-	2	2	17	-		
WwHHHHH																					
Regent's Park Pancras HH - W.		37,341	16	10	3	-	-	-	-	-	-	-	-	-	-	-	2	2	1		
Tottenham-court } - N. & W.		26,757	12	17	1	3	-	-	-	-	1	-	1	-	-	1	1	12	-		
wHHH																					
Gray's Inn Lane HHH - - N.		29,426	23	7	1	1	-	-	-	-	-	-	-	-	-	-	1	1	3		
Somers Town HH - - - N.		32,161	23	11	3	2	-	-	-	-	-	-	-	-	-	-	1	1	4		
Camden Town WH - - - N.		16,669	12	11	6	3	-	-	-	-	-	-	-	-	2	2	5	4	-		
Kentish Town WW - - - N.		98,410	57	24	8	6	-	1	-	1	1	-	-	-	-	3	2	4	-		
Upper Holloway } - - N.		98,273	49	34	5	10	-	-	-	-	-	-	1	-	-	1	2	16	-		
WVWwWH																					
Islington South-west H - - N.		107,365	57	28	12	7	-	-	1	-	-	-	-	-	1	3	6	1	-		
Islington South-east - - N.		66,549	38	19	6	5	-	1	-	-	-	-	1	-	2	-	-	-	-		
Highbury HH - - - N.		64,577	25	13	6	3	-	-	-	1	2	-	-	-	-	-	1	-	-		
Islington Workhouse, Edmonton		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - - N.		33,485	19	10	2	2	-	-	-	-	-	-	1	-	-	-	-	-	-		
Stamford Hill - - - E.		20,465	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney H - - - N.		43,464	20	12	4	4	-	-	-	1	-	-	1	-	2	-	2	1	-		
Hackney WwWH - - - E. & N.		104,691	63	37	7	7	-	2	2	4	1	-	1	-	-	1	2	16	-		
South Hackney w - - - E.		44,424	25	8	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts: G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th September, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include															Deaths in Public Institutions.	Un- certified Causes of Death.
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16,110	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - N.	12,976	12	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1		
St. Giles North H - - N.	9,151	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields HHN. & C.	13,077	5	6	-	1	-	-	-	1	-	-	-	-	-	1	1	5	-		
Strand WHH - - N.	11,839	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr } - - N.	17,324	6	9	4	-	-	-	-	-	-	-	-	-	-	-	1	5	-		
HHHHHH																				
St. Andrew Eastern wH - - N.	13,718	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell - - N.	15,777	6	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Amwell Clerkenwell - - N.	34,356	17	10	4	2	1	1	-	1	-	-	-	-	-	1	1	-	-		
Goswell-street - - N.	16,069	13	6	1	3	-	-	-	1	-	-	-	-	-	-	1	1	-		
City-road HHHL - - N.	29,897	38	9	5	1	-	-	-	-	-	-	-	-	-	-	1	1	2		
Whitecross-street - - N.	7,595	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
Finsbury - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Holborn Union Workhouse, } Mitcham - - N.	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph H - - N. & E.	6,870	2	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
Cripplegate - - N.	3,299	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre WH - - N.	9,591	2	18	2	2	-	-	-	-	-	-	-	-	-	-	2	3	13		
Alhallowes Barking - - N.	9,059	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Broad Street H - - N.	2,892	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
City of London Asylum, Stone - -	†388	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17,975	10	4	3	1	-	-	-	-	-	-	-	-	-	1	-	2	4		
Hoxton New Town w - - N.	29,575	25	12	2	5	-	-	-	-	1	-	-	-	-	-	-	3	7		
Hoxton Old Town - - N.	27,645	16	5	1	2	-	-	-	-	-	-	1	-	-	-	1	1	4		
Haggerston WH - - N. & E.	47,163	33	22	5	4	-	1	-	-	-	-	-	-	-	1	2	3	10		
Bethnal Green North H - - E.	49,301	41	14	8	1	-	2	-	-	1	-	-	-	-	3	1	2	-		
Bethnal Green South - - E.	34,194	26	7	3	-	-	-	-	-	1	-	-	-	-	1	-	1	-		
Bethnal Green East WHL* - E.	45,667	32	20	2	8	-	-	-	-	-	-	-	-	-	1	-	1	12		
Spitalfields - - E. & N.	26,681	24	7	3	1	-	-	-	-	1	-	-	-	-	-	-	1	-		
Mile End New Town W - - E.	12,816	13	10	2	2	-	-	-	-	1	-	-	-	-	-	-	1	6		
Whitechapel Church H- E. & N.	25,561	13	20	4	4	-	-	-	-	-	-	-	-	-	-	3	5	17		
Goodman's Fields - - E.	13,618	12	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
St. George's North - - E.	39,576	33	8	4	-	-	1	-	-	-	-	-	-	-	-	-	1	-		
St. John, St. George East W E.	7,930	4	7	3	1	-	-	-	-	-	-	-	-	-	1	-	-	3		
Shadwell H - - E. & N.	10,434	3	9	6	1	-	-	-	-	-	-	-	-	-	-	-	-	8		
Ratcliffe W - - E.	14,954	9	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Limehouse - - E.	32,917	14	11	4	1	-	1	-	-	1	-	-	-	-	-	-	2	-		
Mile End Old Town West H E.	111,060	{ 28	17	4	2	-	-	1	-	-	-	-	-	-	2	1	4	-		
Mile End Old Town East } - E.			13	4	2	-	-	-	1	-	-	-	-	-	-	-	2	4		
WWwww																				
Bow L* - - E.	41,687	23	8	5	1	-	-	-	-	-	-	-	-	-	2	-	-	-		
Bromley wwwH - - E.	69,821	41	35	10	12	-	-	-	1	-	2	-	-	-	5	1	7	16		
Poplar WW - - E.	57,759	33	21	6	2	-	-	-	-	-	1	-	-	-	-	2	5	-		

† Population in 1891, not included in the total population of the Central Districts or of London

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th September, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.			Enu- mer- ated Popu- lation, 1895.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions	Uncertified Deaths.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 18th September, 1897.

						The DEATHS registered in the Week include															
Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from												Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.					
LONDON—OUTER RING		368,749	1,422,063	950	426	135	109	-	3	4	19	7	2	55	11	23	46	8			
30: 1	Carshalton <i>WHH</i>	12,228	26,108	9	9	-	2	-	-	-	1	-	-	-	1	2	-	-			
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	3	5	2	1	-	-	-	-	-	-	1	-	-	1	-			
37: 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
38: 1	Croydon <i>WwHHH</i>	20,851	128,699	67	32	14	7	-	-	1	-	1	-	5	1	4	2	-			
2	Mitcham <i>w</i>	11,697	23,088	17	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
39: 1	Wimbledon <i>HHH</i>	3,220	25,761	20	9	2	2	-	-	-	1	-	-	2	-	-	-	-			
2	Kingston <i>W</i>	-	33,566	16	19	2	9	-	-	-	-	-	-	1	2	2	4	-			
3	Surbiton <i>H</i>	8,071	11,199	6	2	1	1	-	-	-	-	-	-	1	-	-	-	-			
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	4	4	1	3	-	-	-	-	-	-	1	-	-	-	-			
5	Hampton <i>H</i>	4,565	18,252	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
40: 1	Richmond <i>WH</i>	2,160	25,339	23	14	4	2	-	-	-	1	-	-	2	1	2	5	-			
2	Mortlake <i>H</i>	2,823	16,159	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
41: 1	Bromley <i>HHH</i>	9,127	23,815	11	4	-	-	-	-	-	1	-	-	2	-	2	-	-			
2	Beckenham <i>H</i>	6,542	21,969	15	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,907	20,372	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
42: 1	Bexley <i>HH</i>	12,540	30,590	16	8	2	4	-	-	-	1	-	-	-	-	-	-	1			
2	Dartford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
124: 1	Sunbury <i>w</i>	11,054	13,671	6	3	1	1	-	-	-	-	-	-	1	-	-	-	-			
2	Staines <i>WH</i>	13,277	13,221	8	2	1	1	-	-	-	-	-	-	-	-	-	1	-			
125: 1	Hillingdon <i>WHH</i>	6,035	12,237	7	9	1	2	-	-	-	2	-	-	-	1	1	3	-			
2	Uxbridge <i>-</i>	12,757	7,253	3	1	1	1	-	-	-	-	-	-	1	-	-	-	-			
3	Hayes <i>wH</i>	7,952	11,051	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-			
126: 1	Isleworth <i>WHH</i>	6,967	26,004	6	5	1	4	-	-	-	-	1	-	-	-	-	2	-			
2	Twickenham <i>HH</i>	2,415	16,027	9	4	-	-	-	-	-	-	-	-	-	1	2	-	-			
3	Brentford <i>HHHH</i>	4,318	37,777	20	10	4	2	-	-	-	-	-	-	1	-	-	-	1			
4	Chiswick <i>-</i>	1,245	21,963	18	9	3	3	-	1	-	-	-	-	1	-	-	-	-			
5	Acton <i>wH</i>	6,132	30,945	13	6	3	-	-	-	-	-	-	-	1	-	-	-	-			
127: 1	Harrow <i>HHH</i>	13,809	15,715	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
2	Edgware <i>HH</i>	6,994	3,844	3	2	1	-	-	-	-	-	-	-	1	-	-	-	-			
3	Willesden <i>HHH</i>	4,383	61,265	56	18	9	2	-	-	1	2	-	-	-	1	1	1	-			
4	Hendon <i>WH</i>	8,382	15,843	17	5	1	1	-	-	-	-	-	-	-	1	1	2	-			
128: 1	South Mimms <i>HH</i>	15,599	8,474	3	2	-	1	-	-	-	-	-	-	1	-	-	-	-			
2	Barnet <i>WHH</i>	5,478	12,045	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-			
3	Finchley <i>HHH</i>	4,688	25,820	13	8	3	2	-	-	-	-	-	-	1	-	-	-	-			
129: 1	Hornsey <i>HH</i>	3,039	61,097	35	8	1	4	-	-	-	-	-	-	-	1	-	-	-			
2	Tottenham <i>H</i>	4,642	97,174	60	26	12	5	-	1	-	-	-	1	6	-	-	1	-			
3	Edmonton <i>WwW</i>	7,489	36,351	25	24	8	5	-	1	-	2	1	1	3	-	1	6	-			
4	Enfield <i>WwHH</i>	12,602	31,536	23	7	1	2	-	-	-	-	1	-	2	-	-	1	1			
5	Waltham Abbey	11,017	6,066	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt <i>H</i>	8,480	9,620	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
135: 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
137: 1	Bushey <i>H</i>	9,331	7,737	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Watford <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
138: 1	Stratford <i>H</i>	1,100	42,983	29	9	4	3	-	-	-	-	-	-	1	-	-	2	-			
2	Plaistow <i>WH</i>	1,242	53,030	64	25	10	3	-	-	1	1	-	-	5	-	1	4	-			
3	Canning Town <i>H</i>	1,558	54,750	59	16	6	3	-	-	1	1	1	-	1	1	1	-	-			
4	Forest Gate <i>w</i>	806	49,140	39	13	5	2	-	-	-	1	-	-	3	-	-	-	-			
5	East Ham <i>wH</i>	3,266	32,713	28	16	6	4	-	-	-	-	-	-	3	-	-	-	1			
6	Leyton <i>WwWwH</i>	4,334	70,188	42	30	8	11	-	-	-	2	-	-	2	-	9	1	-			
7	Walthamstow <i>HHH</i>	6,501	57,330	53	18	6	4	-	-	-	-	-	-	2	1	2	-	-			
187: 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	7	5	1	1	-	1	-	-	-	-	-	-	-	1	-			
2	Epping <i>Work., part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
189: 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	7	2	1	1	-	-	-	-	-	-	2	-	-	-	-			
2	Ilford	8,493	10,913	17	3	-	-	-	-	-	-	1	-	-	-	-	-	-			
3	Barking Town, <i>H</i>	3,514	14,301	16	5	3	-	-	-	-	-	-	-	1	-	-	-	-			
	N.W. Fever Hospital	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warringtonham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 18th September, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	15.0	2.4	1804	507	403	-	20	30	54	34	23	128	80	448					
INNER LONDON -	74,672	4,463,169	16.1	2.3	1378	372	294	-	17	26	35	27	21	73	69	402					
OUTER RING -	368,749	1,828,508	12.2	2.6	426	135	109	-	3	4	19	7	2	55	11	46					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.								
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.		
EDINBURGH -	292,364	September 18	151	108	193	-	-	-	3	1	1	12		
GLASGOW -	714,919	" 18	431	270	197	2	1	1	2	7	8	22		
DUBLIN -	349,594	" 18	205	160	23.9	-	-	1	3	5	6	13		
CALCUTTA -	466,460	August 14	-	227	25.3	-	1	-	-	-	98	31		
BOMBAY -	821,764	" 24	219	830	52.5	-	4	?	?	?	160?	215		
MADRAS -	452,518	" 13	426	350	40.2	6	5	?	?	?	123	58		
PARIS -	2,511,629	September 11	1115	736	15.2	-	1	-	1*	2	4	69		
BRUSSELS -	531,011	" 11	270	179	17.5	-	1	-	-	1	2	40		
AMSTERDAM -	497,443	" 4	304	119	12.4	-	-	-	1	3	-	-		
ROTTERDAM -	280,004	" 4	208	108	19.3	-	-	1	-	1	-	-		
THE HAGUE -	191,529	" 4	108	67	18.1	-	-	-	-	1	-	-		
COPENHAGEN -	333,714	" 4	207	113	17.7	-	-	-	-	-	-	27		
STOCKHOLM -	274,611	" 4	110	90	17.0	-	-	2	1*	-	-	21		
CHRISTIANIA -	192,141	" 11	25	73	19.8	-	-	-	-	1	1	24		
ST. PETERSBURG -	954,400	" 4	573	492	26.9	-	14	5	38	-	23	90		
MOSCOW -	753,469	" 4	-	571	39.5	-	8	11	11	2	10	233		
BERLIN -	1,726,098	August 28	-	-	-	-	-	-	-	-	-	-		
HAMBURG -	641,780	September 11	-	253	20.5	-	-	-	3*	1	5	61		
DRESDEN -	347,485	August 7	252	181	25.3	-	-	-	5*	1	-	62		
BRESLAU -	335,198	September 11	-	178	24.1	-	-	-	2*	2	2	49		
MUNICH -	418,000	" 11	-	224	27.9	-	1	1	2*	3	-	73		
VIENNA -	1,558,129	" 11	822	480	16.0	-	3	2	8*	3	2	91		
PRAGUE -	370,089	" 11	216	141	19.8	-	-	6	1	1	5	4		
BUDA-PESTH -	613,266	" 4	418	233	19.2	-	1	1	2	2	2	56		
TRIESTE -	163,292	" 11	81	82	26.1	-	-	1	4*	-	2	8		
ROME -	482,921	August 14	-	-	-	-	-	-	-	-	-	-		
TURIN (11 days) -	344,203	" 31	-	-	-	-	-	-	-	-	-	-		
VENICE -	165,222	" 28	77	66	20.8	-	-	-	1*	-	1	9		
CAIRO -	374,838	July 29	-	-	-	-	-	-	-	-	-	-		
ALEXANDRIA -	231,396	" 29	-	-	-	-	-	-	-	-	-	-		
NEW YORK -	1,980,774	September 4	-	732	19.1	-	5	2	25*	9	7	89		
BROOKLYN -	1,160,000	" 4	-	436	19.6	-	1	-	14	5	4	69		
PHILADELPHIA -	1,244,256	" 4	-	-	-	-	-	-	-	-	-	-		

* Including deaths from croup.

† Including 4 deaths from cholera in Calcutta, 117 in Bombay, and 9 in Madras.

‡ Including 13 deaths from bubonic fever.

1897.		TEMPERATURE.		Of the Air.		Of the Dew point.		Difference between the Air and Dew Point Temperature.		Degree of Humidity (Satiny equals 100).		Of Radiation.		TEMPERATURE.		Wind as deduced from Anemometers.				Rain collected in a Gauge whose surface is above the Ground.					
MONTH AND DAY.	Phases of the Moon.	Mean daily range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Of the Earth 3 feet below surface.		Pressure on the Square Foot.		General Direction.		Robinson's.		Miles. in.					
		Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Least.	Greatest.	A.M.	P.M.	Horizontal Movement of the Air on each Day.	Depar- ture from Average of 16 Yrs.						
SEPTEMBER.																									
SUNDAY - 12	..	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287	64.7	30.287					
MONDAY - 13	..	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318	67.9	30.318					
TUESDAY - 14	..	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282	65.2	30.282					
WEDNESDAY 15	..	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108	67.0	30.108					
THURSDAY - 16	..	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874	63.0	29.874					
FRIDAY - 17	Apogee	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534	63.1	29.534					
SATURDAY - 18	Greatest Dec. N.	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444	55.6	29.444					
MEANS - -	-	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978	63.8	29.978					
No. of Column -	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
DATE.																									
SEPTEMBER.																									
SUNDAY - 12	m. P. generally	61	128																						
MONDAY - 13	w. P. till noon ; m. P. afterwards.	39	127																						
TUESDAY - 14	w. P. till 9h. A.M. ; m. P. afterwards.	45	127																						
WEDNESDAY 15	m. P. till 9h. A.M. ; v. P. afterwards.	16	126																						
THURSDAY - 16	m. P. generally	67	126																						
FRIDAY - 17	w. P. till 3h. P.M. ; m. P. till 9h. P.M. ; v. P. and v. N. afterwards.	35	125																						
SATURDAY - 18	v. P. and v. N. till 8h. P.M. ; m. P. afterwards.	36	124																						
No. of Col. -	-	28	29																						

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 153 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M. ; noon ; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's hygrometric Tables. The average temperature of the air is that derived from an adjustment of the observations made at Greenwich during the 50 years ending 1880, and of the horizontal movements of the air from a discussion of the anemometric records for the 16 years ending 1875. The reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be done in column 18.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are—P. positive ; N. negative ; w. weak ; m. moderate ; s. strong ; and v. variable.

The numbers in column 28 derived from the Campbell-Stokes Sunshine Instr. ment, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 30.26 in. at the beginning of the week ; to 30.34 in. by 9h. A.M. on the 15th ; decreased to 29.37 in. by 5h. A.M. on the 18th ; and increased to 29.54 in. by the end of the week.

LONDON:
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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 38. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, SEPT. 25. [Price 1½d.

General Register Office, Somerset House,
September 27th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·1 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.		Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.
Birkenhead -	16·9	19·7	18·7	10·3	Liverpool -	28·1	26·9	24·1	22·5
Birmingham -	24·1	22·2	22·3	20·0	London -	17·0	16·3	16·1	15·7
Blackburn -	23·0	19·5	22·6	15·5	Manchester -	25·6	23·6	22·8	22·3
Bolton -	22·8	23·6	22·8	19·8	Newcastle-on-Tyne	26·6	23·0	20·9	18·7
Bradford -	20·1	22·8	17·6	16·7	Norwich -	18·0	19·4	28·4	14·7
Brighton -	21·5	13·7	16·8	13·7	Nottingham -	21·0	19·9	16·6	16·3
Bristol -	15·5	13·5	13·2	16·6	Oldham -	18·2	21·8	18·9	19·7
Burnley -	17·7	16·2	15·2	17·7	Plymouth -	15·0	15·5	18·7	11·2
Cardiff -	15·9	11·3	10·7	14·7	Portsmouth -	16·3	14·0	15·7	14·0
Croydon -	17·6	9·5	12·0	15·9	Preston -	44·4	35·3	25·8	20·8
Derby -	19·2	19·7	17·7	11·1	Salford -	30·8	26·7	29·8	20·1
Gateshead -	25·3	22·7	20·1	16·0	Sheffield -	25·1	26·1	22·2	22·4
Halifax -	18·5	8·2	13·1	14·7	Sunderland -	27·2	22·7	26·1	21·3
Huddersfield -	15·9	16·4	14·9	14·9	Swansea -	10·4	11·4	10·9	10·4
Hull -	37·5	28·5	24·3	18·5	West Ham -	20·8	17·5	13·3	15·2
Leeds -	19·2	23·3	20·5	15·7	Wolverhampton -	33·5	31·1	25·7	20·3
Leicester -	23·8	23·6	20·0	16·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 2·3 in Preston and 2·9 in Burnley; from *scarlet fever*, 1·0 in Leicester and in Gateshead; from "*fever*," 1·0 in Derby, 1·2 in Hull, and 1·3 in Bolton; and from *diarrhoea*, 3·1 in Sheffield and in Gateshead, 3·3 in Liverpool, 4·6 in Hull, 4·8 in Wolverhampton, and 5·0 in Preston. In no case did the death-rate from *whooping-cough* reach 1·0 per 1000 in any of the thirty-three towns. The 75 deaths from *diphtheria* included 45 in London, 4 in Birmingham, 3 in West Ham, and 3 in Leicester. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2492 BIRTHS and 1341 DEATHS were registered. Allowing for increase of population, the births were 103, and the deaths 29, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·0, 16·3, and

* By "estimated" population is merely meant the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

16·1 in the preceding three weeks, further fell last week to 15·7. During the four weeks ending on Saturday last the death-rate averaged 16·3 per 1000, being 0·1 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1341 deaths included 18 from measles, 19 from scarlet fever, 45 from diphtheria, 25 from whooping-cough, 15 from enteric fever, 59 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 181 deaths were referred to these diseases, being 31 below the corrected average weekly number.

The deaths from *measles*, which had been 14, 15, and 17 in the preceding three weeks, further rose to 18 last week, and were 3 above the corrected average; 3 cases belonged to Camberwell sanitary area. The deaths from *scarlet fever*, which had been 11, 10, and 26 in the preceding three weeks, fell to 19 last week, and were 3 below the corrected average; 3 cases belonged to Poplar, 3 to Bermondsey, and 3 to Camberwell sanitary areas. The deaths from *diphtheria*, which had been 35, 25, and 35 in the preceding three weeks, further rose to 45 last week, the corrected average being 44; 3 cases belonged to St. Marylebone, 3 to St. George-in-the-East, 3 to Whitechapel, 3 to Wandsworth, 4 to Paddington, and 4 to Islington sanitary areas. The deaths from *whooping-cough*, which had been 23, 29, and 27 in the preceding three weeks, were 25 last week, and were 6 below the corrected average; 4 cases belonged to Shoreditch sanitary area. The fatal cases of *enteric fever*, which had been 7, 16, and 21 in the preceding three weeks, fell again to 15 last week, the corrected average being 17; 2 cases belonged to Shoreditch sanitary area. The deaths from *diarrhœa*, which had been 186, 128, and 73 in the preceding three weeks, further fell to 59 last week, and were 20 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 116, 116, and 113 in the preceding three weeks, rose again last week to 165, but were 11 below the corrected average. The deaths attributed directly to *influenza* numbered 6, having been 4 in each of the preceding three weeks.

Different forms of violence caused 54 deaths, concerning all but 2 of which inquests were held. Of these 54 deaths, 7 were cases of suicide, while the remaining 47 were attributed to accident or negligence. Five of these were referred to vehicles in the streets, 4 to poison (including 1 from the administration of chloroform for surgical purposes), and 12 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3697 cases of scarlet fever, 1021 of diphtheria, and 170 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 358 cases, against 371, 376, and 376; of diphtheria, 167 cases, against 131, 140, and 156; and of enteric fever, 28 cases, against 31, 28, and 29.

GREATER LONDON.

In Greater London 3543 births and 1754 deaths were registered, corresponding to annual rates of 29·4 and 14·5 per 1000 of the estimated population. In the Outer Ring 2 deaths from measles, 3 from scarlet fever, 12 from diphtheria, 4 from whooping-cough, 8 from "fever," and 22 from diarrhœa were registered. Three deaths from scarlet fever, 6 from diphtheria, 4 from "fever," and 10 from diarrhœa occurred in West Ham district. Three deaths from diphtheria were registered in Brentford district, and 3 from "fever" in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·72 inches, and that of the Thermometer 55°·4, the latter being 0°·1 below the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 32 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 31·2 hours; the measured rainfall amounted to 0·12 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.*		Registered during the Week ending 25th September 1897.		The DEATHS registered in the Week include										TEMPERATURE OF THE AIR.						RAINFALL.		CITIES AND BOROUGHES.		
	BIRTHS.	DEATHS.	3.	4.	Deaths of		Deaths from						Deaths in Public Institutions.	Unorthodox Causes of Death.	Annual Rate per 1000, corresponding to the Week's Deaths.		Mean.		In Inches.	In Centi- metres.					
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.			Diarrhea.	Violence.	Inquest Cases.	From All Causes.			From Diseases in Colic, &c.	Highest.		Lowest.	Fahrenheit.	Centigrade.
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Colts.
33 TOWNS	10,992,524	6176	3600	1019	764	-	54	43	75	51	57	327	127	237	778	30	171	29	691	340	533	1183	033	084	33 TOWNS.
LONDON	4,463,169	2492	1341	337	322	-	18	19	45	25	15	59	54	114	420	5	157	21	691	382	554	1300	012	030	LONDON.
WEST HAM	273,682	156	80	24	12	-	-	1	3	-	3	8	-	2	9	1	152	29	-	-	-	1300	012	030	WEST HAM.
CRYDON	121,171	62	37	6	12	-	-	-	-	-	-	-	5	6	10	-	159	-	678	340	540	1222	011	028	CRYDON.
BRIGHTON	121,401	56	32	7	14	-	-	1	-	1	1	2	-	2	9	1	137	21	674	414	564	1956	017	043	BRIGHTON.
PORTSMOUTH	182,585	85	49	7	18	-	-	1	2	-	2	6	1	3	9	1	140	31	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH	97,653	54	21	7	7	-	-	-	-	-	-	-	1	1	2	-	112	-	-	-	-	-	-	-	PLYMOUTH.
BRISTOL	232,242	121	74	22	19	-	-	-	2	-	-	6	4	6	15	-	168	18	670	390	533	1183	021	053	BRISTOL.
CARDIFF	170,063	90	48	11	13	-	-	-	2	-	2	5	5	6	6	-	147	23	-	-	-	-	-	-	CARDIFF.
SWANSEA	100,309	50	20	5	3	-	-	-	-	-	1	1	-	-	1	-	104	10	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	87,287	47	34	10	10	-	1	1	-	-	1	8	-	-	5	-	203	68	640	391	507	1039	014	036	WOLVERHAMPTON.
BIRMINGHAM	505,772	321	194	66	34	-	9	-	4	3	2	26	6	9	27	3	200	45	672	410	534	1139	156	396	BIRMINGHAM.
NORWICH	110,154	56	31	12	6	-	-	-	-	2	2	2	1	1	2	-	147	19	-	-	-	-	-	-	NORWICH.
LEICESTER	203,599	110	66	25	11	-	-	4	-	3	2	7	2	3	9	2	169	41	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	292,084	125	73	22	17	-	-	-	2	-	1	4	1	1	17	2	163	16	850	342	521	1117	034	088	NOTTINGHAM.
DERBY	103,291	62	22	6	3	-	-	-	1	-	2	2	-	1	3	-	111	25	-	-	-	-	-	-	DERBY.
BIRKENHEAD	111,249	57	22	6	3	-	-	-	2	-	-	-	1	2	6	-	103	09	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	633,078	401	273	80	37	-	3	3	1	4	4	40	9	15	66	7	225	45	833	463	537	1206	020	051	LIVERPOOL.
BOLTON	121,433	85	46	18	8	-	-	-	-	-	3	6	1	2	2	-	198	39	-	-	-	-	-	-	BOLTON.
MANCHESTER	534,299	345	228	74	37	-	5	4	1	4	2	23	10	17	48	-	223	38	-	-	-	-	-	-	MANCHESTER.
SALFORD	213,190	123	82	23	20	-	-	1	-	2	1	8	2	5	15	2	197	29	-	-	-	-	-	-	SALFORD.
OLDHAM	145,845	64	35	15	9	-	2	-	2	-	-	5	-	1	3	1	177	69	-	-	-	-	-	-	OLDHAM.
BURNLEY	106,122	53	36	10	4	-	6	-	2	-	6	6	1	3	1	-	177	69	-	-	-	-	-	-	BURNLEY.
BLACKBURN	131,330	55	39	7	14	-	1	-	1	-	1	5	1	1	8	-	155	28	-	-	-	-	-	-	BLACKBURN.
PRESTON	115,103	63	46	15	7	-	5	-	-	1	1	11	2	2	5	-	208	82	-	-	-	-	-	-	PRESTON.
HUDDERSFIELD	101,454	41	29	10	4	-	-	1	-	-	-	2	2	2	2	-	149	15	640	390	524	1133	025	063	HUDDERSFIELD.
HALIFAX	95,747	43	27	7	8	-	-	1	-	-	-	2	-	-	2	-	147	16	-	-	-	-	-	-	HALIFAX.
BRADFORD	231,260	96	74	23	14	-	-	1	-	1	3	11	3	5	7	1	167	36	626	382	525	1139	012	030	BRADFORD.
LEEDS	408,472	227	123	47	23	-	-	1	-	1	1	13	3	8	15	1	157	19	-	-	-	-	-	-	LEEDS.
SHEFFIELD	351,848	231	151	50	31	-	2	2	2	2	5	21	6	9	12	2	224	44	-	-	-	-	-	-	SHEFFIELD.
HULL	225,045	138	80	23	17	-	-	2	2	1	1	20	2	2	3	1	185	67	690	370	520	1111	044	112	HULL.
SUNDERLAND	142,107	88	58	21	10	-	1	-	-	1	1	6	1	-	2	15	213	33	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	101,070	51	31	9	4	-	-	2	-	1	1	6	-	-	5	2	160	46	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	217,555	128	78	19	13	-	1	-	-	2	1	6	3	5	16	1	187	24	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-EIGHTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2507	2463	2344	2355	2359	2493	2554	2358	2541	2597	2594.6	2492
Males - -	1291	1261	1213	1161	1334	1245	1299	1224	1278	1308	1327.7	1267
Females - -	1216	1202	1131	1194	1225	1188	1255	1134	1263	1229	1266.9	1225
TOTAL Deaths -	1164	1298	1267	1375	1322	1238	1561	1211	1346	1238	1370.4	1341
Males - -	599	677	649	704	663	634	802	647	703	621	705.1	701
Females - -	565	621	618	671	659	604	759	564	643	617	665.3	640

* The numbers in this column are the average weekly numbers in the thirty-eighth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.--BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the last THIRTEEN WEEKS.

	July 3	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.
TOTAL Births - - -	2821	2639	2579	2601	2599	2395	2728	2662	2718	2468	2655	2633	2492
TOTAL Deaths - - -	1156	1293	1391	1708	2023	2204	2216	2074	1748	1452	1391	1378	1341
Ages at Death													
Under 1 year - - -	289	324	475	664	925	1048	1107	961	750	533	429	372	387
1-5 years - - -	128	177	173	196	230	286	287	260	209	172	168	149	169
5-20 " - - -	76	76	60	87	75	97	89	74	90	70	87	98	99
20-40 " - - -	156	190	178	181	172	197	182	191	167	151	192	181	173
40-60 " - - -	248	244	248	260	267	263	272	244	233	242	238	274	241
60-80 " - - -	215	210	238	202	262	263	271	278	243	229	229	244	270
80 years and upwards	44	42	49	48	42	50	58	66	56	55	48	50	52
Deaths from--													
Small pox - - -	-	-	-	-	1	1	-	-	-	-	-	-	-
Measles - - -	25	26	23	22	29	31	21	26	30	14	15	17	18
Scarlet Fever - - -	11	18	13	20	18	12	16	18	15	11	10	26	19
Diphtheria - - -	32	43	36	42	41	42	38	29	28	35	25	35	45
Whooping-cough - - -	22	30	30	38	39	23	25	33	29	23	29	27	25
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	5	10	9	6	2	7	7	14	12	7	16	21	15
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	34	84	128	4	459	575	621	587	349	186	4	73	59
Cholera - - -	2	3	4	270	15	20	20	14	14	1	-	-	-
All the above Diseases - - -	131	214	243	408	604	711	748	671	477	280	223	200	181
Dis. of Respiratory System - - -	127	116	138	158	146	156	118	119	162	116	116	113	165
Phthisis - - -	115	139	148	139	133	137	143	151	143	143	137	159	130
Dis. of Circulatory System - - -	105	107	110	118	134	103	115	115	63	102	121	116	105
Violence - - -	92	67	59	80	69	83	77	49	50	57	56	69	54
Inquest Cases - - -	159	135	121	144	136	159	169	125	123	112	110	136	114
Deaths in Public Institutions - - -	355	404	410	443	468	501	453	483	416	417	426	402	420
TEMPERATURE OF THE AIR.													
Mean - - -	64.4	61.5	65.5	66.9	64.6	68.1	63.6	62.0	59.6	56.8	54.2	54.6	55.4
Mean of Highest readings - - -	73.8	73.1	77.2	79.6	75.2	82.5	74.9	72.4	68.5	64.7	62.8	63.8	64.0
Mean of Lowest readings - - -	56.5	51.7	53.1	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9
Humidity of the Air - - -	76	61	61	67	70	68	73	74	76	75	81	79	75
Rain-fall (in inches) - - -	0.28	0.02	0.00	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12
Registered Sunshine (in hours) - - -	40.5	52.5	78.0	49.7	58.9	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	1	1	-	-	-	-	-	-	-
Scarlet Fever - - -	2821	2835	2903	2976	3106	3239	3311	3400	3448	3528	3579	3653	3697
Diphtheria - - -	869	914	927	947	962	999	1027	1018	1011	975	982	1000	1021
Enteric Fever - - -	70	77	78	81	82	93	119	120	133	142	155	159	170

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.-(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;-B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merfield, Esq., LL.D., Plymouth; R. C. Cann, Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-EIGHTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 38th Week of the 10 years 1887-96*.	In the Week ending Saturday, 25th September 1897.										Corrected Averages for the 38th Week of the 10 years 1887-96*.	In the Week ending Saturday, 25th September 1897.																		
			Deaths of Persons of the Ages											Deaths of Persons of the Ages																		
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.											
				0-1.	1-5.	5-20.									0-1.	1-5.	5-20.															
CAUSES		1370.4	1341	337	169	99	173	241	270	52	Diseases of Circulatory System	115.5	105	-	-	7	16	33	40	9	Diseases of Circulatory System	115.5	105	-	-	7	16	33	40	9		
Small-pox	{ Vaccinated†	0.2	-	-	-	-	-	-	-	-	Croup	5.2	1	-	1	-	-	-	-	-	Croup	5.2	1	-	1	-	-	-	-	-		
Small-pox	{ Unvaccinated	0.1	-	-	-	-	-	-	-	-	Bronchitis	91.1	69	15	8	1	9	30	5	-	Bronchitis	91.1	69	15	8	1	9	30	5	-		
Small-pox	{ No Statement	0.1	-	-	-	-	-	-	-	-	Pneumonia	60.1	67	16	25	3	6	8	9	-	Pneumonia	60.1	67	16	25	3	6	8	9	-		
Scarlatina	-	15.4	18	3	15	-	-	-	-	-	Pleurisy	3.8	6	1	1	1	2	1	-	Pleurisy	3.8	6	1	1	1	2	1	-	-			
Erysipelas	-	21.8	19	2	10	6	1	-	-	-	Other Diseases of Respiratory System	15.3	22	3	2	-	2	9	6	-	Other Diseases of Respiratory System	15.3	22	3	2	-	2	9	6	-		
Whooping-cough	-	0.2	-	-	-	-	-	-	-	-	Dentition	7.3	6	3	3	-	-	-	-	-	Dentition	7.3	6	3	3	-	-	-	-	-		
Whooping-cough	-	1.8	6	1	1	12	2	1	-	-	Quinsy, Sore Throat	1.7	2	-	1	1	-	-	-	-	Quinsy, Sore Throat	1.7	2	-	1	1	-	-	-	-		
Whooping-cough	-	31.2	26	9	15	1	-	-	-	-	Enteritis	23.4	48	38	5	3	2	-	-	-	Enteritis	23.4	48	38	5	3	2	-	-	-		
Whooping-cough	-	44.4	45	3	20	2	-	-	-	-	Peritonitis	6.1	5	-	-	1	1	2	-	-	Peritonitis	6.1	5	-	-	1	1	2	-	-		
Whooping-cough	-	0.7	-	-	-	-	-	-	-	-	Diseases of Liver	27.3	22	-	-	-	3	10	8	1	Diseases of Liver	27.3	22	-	-	-	3	10	8	1		
Whooping-cough	-	17.1	15	-	-	8	4	1	2	-	Other Diseases of Digestive System	30.2	24	7	4	2	2	4	5	-	Other Diseases of Digestive System	30.2	24	7	4	2	2	4	5	-		
Whooping-cough	-	22.2	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	1.2	-	2	-	-	-	-	2	-	Diseases of Lymphatic System & of Ductless Glands	1.2	-	2	-	-	-	-	2	-		
Whooping-cough	-	78.5	59	42	9	-	1	1	3	3	Diseases of Urinary System	34.4	58	1	2	1	7	24	18	5	Diseases of Urinary System	34.4	58	1	2	1	7	24	18	5		
Whooping-cough	-	0.2	-	-	-	-	-	-	-	-	Diseases of Generative System	5.6	7	1	-	-	2	4	-	-	Diseases of Generative System	5.6	7	1	-	-	2	4	-	-		
Whooping-cough	-	0.1	-	-	-	-	-	-	-	-	Accidents of Childbirth	4.5	2	-	-	-	2	-	-	-	Accidents of Childbirth	4.5	2	-	-	-	2	-	-	-		
Whooping-cough	-	0.1	-	-	-	-	-	-	-	-	Diseases of Locomotive System	5.5	2	-	-	1	-	1	-	-	Diseases of Locomotive System	5.5	2	-	-	1	-	1	-	-		
Whooping-cough	-	0.7	-	-	-	-	-	-	-	-	Diseases of Integumentary System	6.1	11	3	-	-	-	4	4	-	Diseases of Integumentary System	6.1	11	3	-	-	-	4	4	-		
Whooping-cough	-	1.8	1	1	-	-	-	-	-	-	VIOLENT DEATHS†										VIOLENT DEATHS†											
Whooping-cough	-	0.2	-	-	-	-	-	-	-	-	(ACCIDENT.)										(ACCIDENT.)											
Whooping-cough	-	1.7	1	1	-	-	-	-	-	-	By Railways		1	-	-	-	-	-	1	-	By Railways		1	-	-	-	-	-	-	1	-	
Whooping-cough	-	6.3	12	-	-	5	6	1	-	-	By Vehicles or Horses		5	-	-	2	1	1	-	-	By Vehicles or Horses		5	-	-	2	1	1	-	-	-	
Whooping-cough	-	8.8	7	-	-	3	3	1	-	-	In Ships, Boats, Docks, (exclusive of Drowning)		-	-	-	-	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning)		-	-	-	-	-	-	-	-	-	
Whooping-cough	-	2.8	3	-	-	-	-	-	3	-	In Building Operations		1	-	-	-	-	1	-	-	In Building Operations		1	-	-	-	-	-	1	-	-	
Whooping-cough	-	2.0	2	-	-	-	-	-	2	-	In Conflagrations		-	-	-	-	-	-	-	-	In Conflagrations		-	-	-	-	-	-	-	-	-	
Whooping-cough	-	3.7	6	-	5	-	1	-	-	-	By Burns, Scalds, Explosions		1	-	-	1	-	-	-	-	By Burns, Scalds, Explosions		1	-	-	1	-	-	-	-	-	
Whooping-cough	-	62.5	94	-	-	1	5	38	49	1	By Drowning		1	-	-	-	-	-	1	-	By Drowning		1	-	-	-	-	-	1	-	-	
Whooping-cough	-	27.6	23	14	7	1	-	-	-	-	By Suffocation in Bed		12	12	-	-	-	-	-	-	By Suffocation in Bed		12	12	-	-	-	-	-	-	-	
Whooping-cough	-	23.4	20	2	13	4	1	-	-	-	By Poisons or Poisonous Vapours		4	-	-	1	-	1	2	-	By Poisons or Poisonous Vapours		4	-	-	1	-	1	2	-	-	
Whooping-cough	-	150.8	130	-	3	10	62	47	8	-	Other or not stated		22	5	-	2	5	3	6	1	Other or not stated		22	5	-	2	5	3	6	1	-	
Whooping-cough	-	17.4	15	4	3	2	5	1	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)									(VIOLENCE OTHER THAN ACCIDENTAL.)												
Whooping-cough	-	10.4	12	1	-	3	1	4	3	-	Homicide	1.2	-	-	-	-	-	-	-	-	Homicide	1.2	-	-	-	-	-	-	-	-	-	
Whooping-cough	-	42.2	54	54	-	-	-	-	-	-	Suicide	6.4	7	-	-	-	5	-	2	-	Suicide	6.4	7	-	-	-	5	-	2	-	-	
Whooping-cough	-	3.3	9	9	-	-	-	-	-	-	Execution	-	-	-	-	-	-	-	-	-	Execution	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	-	7.1	8	8	-	-	-	-	-	-	OTHER CAUSES	62.4	39	38	1	-	-	-	-	-	OTHER CAUSES	62.4	39	38	1	-	-	-	-	-	-	-
Whooping-cough	-	41.7	44	-	-	-	-	21	23	-																						
Whooping-cough	-	35.9	35	-	-	1	4	9	18	3																						
Whooping-cough	-	6.3	11	-	1	3	1	3	2	1																						
Whooping-cough	-	37.0	30	25	5	-	-	-	-	-																						
Whooping-cough	-	72.4	64	9	8	7	12	11	17	-																						
Whooping-cough	-	3.1	5	1	-	2	2	-	-	-																						

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th September, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include																	Deaths in Public Institutions.	Un- certified Deaths	of Deaths
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from																	
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.							
LONDON - - -	4,411,710	2492	1341	337	322	-	18	19	45	25	-	15	-	59	54	114	420	5	-	-			
WEST DISTRICTS - - -	778,251	385	214	46	46	-	2	1	5	2	-	2	-	6	5	13	69	-	-	-			
NORTH DISTRICTS - - -	1,040,694	547	292	67	83	-	3	1	14	6	-	6	-	10	11	24	81	-	-	-			
CENTRAL DISTRICTS - - -	233,635	118	64	16	13	-	-	-	1	-	-	1	-	4	4	6	27	-	-	-			
EAST DISTRICTS - - -	716,334	509	280	85	55	-	6	5	7	9	-	2	-	17	15	33	93	-	-	-			
SOUTH DISTRICTS - - -	1,642,796	933	462	123	113	-	7	11	18	8	-	4	-	22	19	38	121	-	-	-			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	--	-	29	-	12	-	-	1	-	-	-	-	-	-	-	-	20	-	-	-			
WEST DISTRICTS.																							
St. Mary Paddington } G. & W.	90,996	50	32	10	4	-	-	-	3	-	-	-	-	3	-	1	10	-	-	-			
WHH																							
St. John Paddington H - - G.	33,510	15	7	-	5	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-			
Kensington Town Ww - - W.	122,164	46	41	10	8	-	1	-	-	-	-	-	-	1	-	2	14	-	-	-			
Brompton H - - - W. & C.	49,301	13	9	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-			
St. Peter Hammersmith - - W.	9,097	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.	95,102	66	20	6	4	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-			
Fulham Ww - - - W. & C.	113,781	82	29	4	7	-	-	1	2	-	-	-	-	-	1	3	9	-	-	-			
Chelsea Kensal Town - - C.	21,450	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North WHHHHH - C.	42,057	25	15	1	7	-	-	-	-	1	-	-	-	-	-	-	11	-	-	-			
Chelsea South HH - - C.	33,139	14	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
May Fair WH - - - G.	23,827	5	3	-	2	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-			
Belgrave WHHH - - - C.	56,140	21	16	2	2	-	-	-	-	-	-	1	-	1	1	1	7	-	-	-			
St. John Westminster HH - C.	31,492	10	9	2	3	-	-	-	-	1	-	-	-	-	1	2	1	-	-	-			
St. Margaret Westminster H- C.	22,097	9	12	3	-	-	-	-	-	-	-	-	-	1	1	1	7	-	-	-			
St. James Westminster } N. & G.	23,050	8	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-			
WHH																							
St. Anne Soho HHHHHH - N.	12,048	4	5	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-			
NORTH DISTRICTS.																							
All Souls Marylebone } - - W.	36,595	9	11	1	3	-	-	-	-	-	-	-	-	-	-	2	6	-	-	-			
HHHHHHHHH																							
Rectory Marylebone WH G. & W.	19,798	7	4	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-			
St. Mary Marylebone } G. & W.	19,637	32	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
HHHH																							
Christchurch Marylebone HH W.	32,547	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone HHH W.	32,611	11	7	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-			
Hampstead } - N. & W.	75,449	32	19	5	2	-	-	-	4	1	-	2	-	2	1	1	8	-	-	-			
WvHHHHH																							
Regent's Park Pancras HH - W.	37,341	16	9	2	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-			
Tottenham-court } - N. & W.	26,757	14	12	3	3	-	-	-	2	-	-	-	-	1	-	-	10	-	-	-			
wHHH																							
Gray's Inn Lane HHH - - N.	29,426	14	11	3	-	-	-	-	-	-	-	1	-	-	2	2	4	-	-	-			
Somers Town HH - - N.	32,161	23	9	1	3	-	-	-	-	-	-	1	-	-	1	1	2	-	-	-			
Camden Town WH - - N.	16,669	13	12	1	5	-	-	-	-	1	-	-	-	1	1	2	9	-	-	-			
Kentish Town WW - - N.	98,410	58	33	9	10	-	-	-	-	-	-	-	-	-	1	2	8	-	-	-			
Upper Holloway } - - N.	98,273	46	27	8	8	-	-	-	-	-	-	-	-	-	1	2	11	-	-	-			
WWWvHH																							
Islington South-west H - - N.	107,365	73	21	6	8	-	-	-	-	1	-	1	-	1	2	3	-	-	-	-			
Islington South-east - - N.	66,549	33	24	7	6	-	1	-	-	-	-	-	-	3	1	3	-	-	-	-			
Highbury HH - - N.	64,577	34	12	2	3	-	-	+	2	1	-	-	-	-	-	1	-	-	-	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - - N.	33,485	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill - - E.	20,465	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney H - - N.	43,464	20	11	2	3	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-			
Hackney WvHHH - E. & N.	104,691	52	49	7	17	-	1	1	6	-	-	1	-	-	1	2	18	-	-	-			
South Hackney w - - E.	44,424	26	11	4	2	-	1	-	-	-	-	-	-	1	1	2	-	-	-	-			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts: G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th September, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation. 1896.	Total BIRTHS.	The DEATHS registered during the Week include															
			Total DEATHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - N.	16,110	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12,976	12	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Giles North H - - N.	9,151	3	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Strand WHH - - N.	11,839	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	
St. George-the-Martyr } HHHHHH	17,324	13	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern wH - - N.	13,718	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
St. James Clerkenwell - - N.	15,777	4	6	3	2	-	-	-	-	-	-	-	-	-	1	1	-	
Amwell Clerkenwell - - N.	34,356	21	6	4	1	-	-	-	-	-	-	-	-	-	-	1	-	
Amwell-street - - N.	16,069	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHHH - - N.	28,897	32	6	3	-	-	-	-	-	-	-	-	-	-	-	-	1	
Whitecross-street - - N.	7,595	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul's - - N.	4,035	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
Colborn Union Workhouse, Mitcham	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph H - - N. & E.	6,870	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rippledgate - - N.	3,299	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	1	18	1	3	-	-	-	-	-	-	-	-	-	-	2	-	
St. Paul's Barking - - N.	9,059	1	-	-	-	-	-	-	-	1	-	-	1	-	-	2	16	
Road Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†888	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
EAST DISTRICTS.																		
Shoreditch South HL* - E. & N.	17,975	7	7	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. Martin New Town w - - N.	29,575	29	8	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin Old Town - - N.	27,045	18	8	5	1	-	-	-	-	-	-	-	-	1	1	-	-	
St. Martin WH - - N. & E.	47,163	35	26	8	6	-	1	-	-	-	3	-	-	2	1	5	11	
St. Paul Green North H - - E.	49,301	32	20	12	-	-	-	-	1	1	2	-	-	-	2	2	5	
St. Paul Green South - - E.	34,194	23	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-	
St. Paul Green East WHL* - E.	45,667	41	19	3	5	-	-	-	-	-	1	-	-	-	1	1	6	
St. Paul's Fields - - E. & N.	26,681	17	7	4	2	-	-	-	1	-	-	-	-	-	-	2	-	
St. Paul's End New Town W - - E.	12,816	18	7	-	1	-	-	-	-	-	-	-	-	-	-	1	6	
St. Paul's Chapel Church H - - E. & N.	25,561	16	27	4	3	-	-	-	1	-	3	-	-	1	-	2	22	
St. Paul's Fields - - E.	13,618	8	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. George's North - - E.	39,576	26	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John, St. George East W E.	7,930	7	14	2	8	-	-	-	-	1	-	-	-	-	2	-	12	
St. Paul's H - - E. & N.	10,434	6	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul's W - - E.	14,954	9	7	3	1	-	-	-	1	-	-	-	-	-	-	1	11	
St. Paul's W - - E.	32,917	20	7	4	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Paul's End Old Town West H E.	111,060	43	16	7	2	-	2	-	-	-	1	-	-	-	1	1	-	
St. Paul's End Old Town East W W W W		34	17	5	3	-	1	-	-	-	-	-	-	-	1	-	5	
St. Paul's L* - - E.	41,687	30	7	1	2	-	-	-	2	-	-	-	-	-	-	1	-	
St. Paul's W W W H - - E.	69,821	53	39	7	13	-	-	-	1	-	-	-	-	-	-	2	13	
St. Paul's W W - - E.	57,759	37	15	3	3	-	-	-	-	2	1	-	-	-	1	1	-	

† Population in 1891, not included in the total population of the Central Districts or of London.
 ‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th September, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions	Un- certified Deaths.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 25th September, 1897.

Registration District and Sub-district Numbers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		368,749	1,422,063	1,051	413	109	108	-	2	3	12	4	8	22	15	21	40	0	
30 : 1	Carshalton <i>wHH</i>	12,228	26,108	13	8	3	2	-	-	-	-	2	-	-	-	1	-	-	
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Croydon <i>WwHHH</i>	20,851	128,699	76	38	6	13	-	-	-	-	-	-	-	5	6	11	-	
2	Mitcham <i>w</i>	11,697	23,088	14	4	1	-	-	-	-	-	-	-	-	1	1	-	-	
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	16	7	1	4	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i>	-	33,566	19	6	1	3	-	-	-	-	-	-	1	-	-	2	1	
3	Surbiton <i>H</i>	8,071	11,199	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
5	Hampton <i>H</i>	4,565	18,252	15	7	2	2	-	-	-	-	-	-	-	-	-	1	-	
40 : 1	Richmond <i>WH</i>	2,160	25,389	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
2	Mortlake <i>H</i>	2,823	16,159	15	2	2	-	-	-	-	-	-	-	1	1	1	-	-	
41 : 1	Bromley <i>HHH</i>	9,127	23,815	13	9	3	-	-	-	-	-	-	-	1	-	1	-	-	
2	Beckenham <i>H</i>	6,542	21,969	12	7	1	2	-	-	-	-	-	-	-	-	-	-	2	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	15	9	2	3	-	-	-	-	1	-	-	-	-	3	-	
42 : 1	Bexley <i>HH</i>	12,540	30,590	23	7	3	2	-	-	-	-	-	-	-	-	-	-	1	
2	Dartford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24 : 1	Sunbury <i>w</i>	11,054	13,671	7	3	1	1	-	-	-	-	-	-	-	-	-	-	1	
2	Staines <i>WH</i>	13,277	13,221	9	6	1	3	-	-	-	-	-	-	-	1	1	1	-	
25 : 1	Hillingdon <i>WHH</i>	6,035	12,237	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge	12,757	7,253	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH</i>	7,952	11,051	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
26 : 1	Isleworth <i>WHH</i>	6,967	26,004	15	6	-	3	-	-	-	-	-	-	-	-	1	1	2	
2	Twickenham <i>HH</i>	2,415	16,027	13	7	4	1	-	-	-	2	-	-	1	-	-	-	-	
3	Brentford <i>HHHH</i>	4,318	37,777	27	13	3	3	-	-	-	-	1	-	-	2	1	1	1	
4	Chiswick	1,245	21,963	23	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH</i>	6,132	30,945	27	5	2	1	-	-	-	1	-	-	3	-	-	-	-	
27 : 1	Harrow <i>HHH</i>	13,809	15,715	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6,994	3,844	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4,383	61,265	74	16	5	3	-	-	-	1	-	-	1	-	1	1	-	
4	Hendon <i>WH</i>	8,382	15,843	15	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
28 : 1	South Mimms <i>HH</i>	15,599	8,474	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	5,478	12,045	5	3	1	1	-	-	-	-	-	-	-	1	1	1	-	
3	Finchley <i>HHH</i>	4,688	25,820	15	7	1	-	-	1	-	-	-	-	-	-	-	-	-	
29 : 1	Hornsey <i>HH</i>	3,039	61,097	32	12	3	4	-	-	-	-	1	-	-	-	1	-	-	
2	Tottenham <i>H</i>	4,642	97,174	70	23	8	11	-	-	-	-	-	-	2	-	-	1	-	
3	Edmonton <i>WwW</i>	7,489	36,351	28	17	3	4	-	1	-	-	-	-	-	-	-	2	-	
4	Enfield <i>WWWH</i>	12,602	31,536	24	12	1	6	-	-	-	-	-	1	-	1	1	-	-	
5	Waltham Abbey	11,017	6,066	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8,480	9,620	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
35 : 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Bushey <i>H</i>	9,331	7,737	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38 : 1	Stratford <i>H</i>	1,100	42,983	32	17	5	1	-	-	-	-	-	1	-	-	1	-	-	
2	Plaistow <i>WH</i>	1,242	53,030	54	21	8	1	-	-	-	2	-	1	1	4	-	2	-	
3	Canning Town <i>H</i>	1,558	54,750	45	18	9	3	-	-	-	-	-	-	1	3	-	-	1	
4	Forest Gate <i>w</i>	806	49,140	25	17	2	6	-	-	1	-	-	-	1	-	1	-	-	
5	East Ham <i>wH</i>	3,266	32,713	63	13	4	4	-	-	1	2	-	-	1	-	-	-	-	
6	Leyton <i>WWWwH</i>	4,334	70,188	43	23	7	4	-	-	1	-	-	1	1	-	-	9	2	
7	Walthamstow <i>HHL</i>	6,501	57,330	53	16	8	3	-	-	-	-	1	-	-	-	1	1	-	
37 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	7	4	-	-	-	-	-	-	-	-	-	1	1	-	-	
2	Epping Work., <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39 : 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	3	2	2	-	-	-	-	-	-	-	1	-	-	-	-	
2	Ilford	8,493	10,913	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Barking Town, <i>H</i>	3,814	14,301	16	7	3	-	-	-	-	-	-	-	-	-	-	-	-	
	London Fever Hospital	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	
	Eastern Fever Hospital	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
	Middlesex Co. Asy., Wandsworth.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351) ; 37 : 1, the parishes of Warringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079) ; 189 : 1, the parish of Dagenham in Romford sub-district ; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 2, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 25th September, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	14.5	1.9	1754	446	430	-	20	22	57	29	23	81	69	460			
INNER LONDON -	74,672	4,463,169	15.7	2.1	1311	337	322	-	18	19	45	25	15	59	54	420			
OUTER RING -	368,749	1,828,508	11.8	1.5	413	109	108	-	2	3	12	4	8	22	15	40			

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	September 25	132	105	18.7	-	1	5	2	1	2	
GLASGOW - -	714,919	" 25	454	255	18.6	-	2	1	1	13	5	11
DUBLIN - - -	349,594	" 25	179	190	28.3	-	-	4	1	4	9	21
CALCUTTA - -	466,460	August 21	-	238	26.6	1	2	-	-	-	94	36
BOMBAY - - -	821,764	" 31	235	779	49.3	1	3	-	-	-	133	144
MADRAS - - -	452,518	" 20	406	314	36.0	2	7	-	-	-	129	54
PARIS - - -	2,511,629	September 18	1135	721	14.9	-	-	1	2*	4	6	58
BRUSSELS - -	531,011	" 18	279	165	16.2	-	-	-	1*	2	2	34
AMSTERDAM -	497,443	" 11	311	131	13.7	-	-	-	4	-	-	-
ROTTERDAM -	290,004	" 11	238	98	17.5	-	-	3	-	1	3	-
THE HAGUE -	191,529	" 11	126	59	15.9	-	-	-	-	-	-	-
COPENHAGEN -	333,714	" 18	228	107	16.7	-	1	-	2	1	1	21
STOCKHOLM -	274,611	" 11	151	88	16.7	-	-	-	-	-	-	17
CHRISTIANIA -	192,141	" 18	39	56	15.2	-	-	-	-	1	1	7
ST. PETERSBURG	954,400	" 11	655	431	23.5	-	9	7	30	1	17	71
MOSCOW - - -	753,469	" 11	-	576	39.9	-	6	11	8	-	7	213
BERLIN - - -	1,726,098	" 4	867	720	21.7	-	2	2	15	7	6	241
HAMBURG - -	641,780	" 18	-	230	18.6	-	-	1	2*	2	2	37
DRESDEN - - -	347,485	August 14	225	179	25.0	-	-	-	3*	1	-	64
BRESLAU - - -	385,198	September 18	-	170	23.0	-	-	-	2*	2	1	33
MUNICH - - -	413,000	" 18	-	188	23.4	-	1	1	4*	-	-	80
VIENNA - - -	1,558,129	" 18	877	574	19.1	-	3	5	6*	1	6	94
PRAGUE - - -	370,039	" 18	193	137	19.3	-	1	6	4	-	3	3
BUDA-PESTH -	613,266	" 11	442	249	20.7	-	1	1	1	2	2	48
TRIESTE - - -	163,292	" 18	94	53	16.8	-	-	1	-	-	1	5
ROME - - -	482,921	August 21	223	128	13.8	-	-	-	2	-	4§	13
TURIN (11 days)	344,203	" 31	-	-	-	-	-	-	-	-	-	-
VENICE - - -	165,222	September 4	77	65	20.5	-	-	-	1*	1	2	6
CAIRO - - -	374,838	July 26	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	" 29	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	1,989,774	September 11	-	746	19.4	-	3	7	11	1	7	94
BROOKLYN - -	1,160,000	" 11	-	-	-	-	-	-	-	-	-	-
PHILADELPHIA -	1,214,256	" 11	-	339	16.7	-	1	2	19	3	6	31

* Including deaths from croup.

† Including 1 death from cholera in Calcutta, 76 in Bombay, and 5 in Madras.

‡ Including 25 deaths from bubonic fever.

§ Including 2 deaths from malarial fever.

1897.

MONTH AND
DAY.

SEPTEMBER.

SUNDAY - 19

MONDAY - 20

TUESDAY - 21

WEDNESDAY - 22

THURSDAY - 23

FRIDAY - 24

SATURDAY - 25

MEANS - -

No. of Column -

Last Quarter.

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In

Equator

in.

29.609

29.680

29.592

29.685

29.653

29.754

30.029

High-est.

56.8

62.0

65.3

68.0

67.8

68.0

69.1

Low-est.

38.2

47.1

48.4

47.8

51.6

57.8

51.7

Low-est.

38.2

47.1

48.4

47.8

51.6

57.8

51.7

Mean

18.6

14.9

16.9

10.2

17.2

10.2

17.1

De-ature

- 9.1

- 2.3

+ 0.6

- 2.9

+ 3.6

+ 5.9

+ 3.6

Mean

40.0

44.7

46.8

45.7

50.9

51.5

52.7

Mean

7.4

8.8

9.5

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7.3

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5.3

Mean

14.2

17.5

17.5

13.2

17.3

15.8

16.3

Mean

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Mean

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2.6

DATE.

SEPTEMBER.

SUNDAY - 19

MONDAY - 20

TUESDAY - 21

WEDNESDAY - 22

THURSDAY - 23

FRIDAY - 24

SATURDAY - 25

No. of Col. -

Electricity.

(For explanation of symbols, see Notes.)

m. P. till 8h. P.M. ;

s. P. and s. N. after-

wards.

m. P. generally

m. P. generally

m. P. generally

m. P. throughout

w. P. generally

w. P. throughout

w. P. in morning ;

v. P. after wards.

Registered

in hours.

60

41

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03

62

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39

Sum

31.2

Sum above

in hours.

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12.1

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Sum

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Registered

in hours.

60

41

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03

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39

Sum

31.2

Sum above

in hours.

12.3

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12.1

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Sum

85.0

Sum above

in hours.

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Sum

85.0

Sum above

in hours.

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Sum

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Sum above

in hours.

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Sum

85.0

Sum above

in hours.

12.3

12.3

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12.2

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 1-3, GREAT ST. THOMAS APOSTLE, E.C.

1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,

AND SOLD BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE. E.C.

No. 39. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, OCT. 2. [Price 1½d.

*General Register Office, Somerset House,
October 4th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.		Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.
Birkenhead -	19·7	18·7	10·3	13·6	Liverpool -	26·9	24·1	22·5	23·7
Birmingham -	22·2	22·3	20·0	17·1	London -	16·3	16·1	15·7	15·3
Blackburn -	19·5	22·6	15·5	12·7	Manchester -	23·6	22·8	22·3	21·3
Bolton -	23·6	22·8	19·8	18·5	Newcastle-on-Tyne	23·0	20·9	18·7	21·6
Bradford -	22·8	17·6	16·7	17·1	Norwich -	19·4	28·4	14·7	15·6
Brighton -	13·7	16·8	13·7	15·5	Nottingham -	19·9	16·6	16·3	16·6
Bristol -	13·5	13·2	16·6	13·9	Oldham -	21·8	18·9	19·7	19·7
Burnley -	16·2	15·2	17·7	17·2	Plymouth -	15·5	18·7	11·2	16·6
Cardiff -	11·3	10·7	14·7	11·7	Portsmouth -	14·0	15·7	14·0	12·9
Croydon -	9·5	12·0	15·9	12·0	Preston -	35·3	25·8	21·3	23·1
Derby -	19·7	17·7	11·1	16·2	Salford -	26·7	29·8	20·1	20·3
Gateshead -	22·7	20·1	16·0	20·1	Sheffield -	26·1	22·2	22·4	16·9
Halifax -	8·2	13·1	14·7	12·0	Sunderland -	22·7	26·1	21·3	17·6
Huddersfield -	16·4	14·9	14·9	13·9	Swansea -	11·4	10·9	10·4	13·0
Hull -	28·5	24·3	18·5	21·3	West Ham -	17·5	13·3	15·2	15·6
Leeds -	23·3	20·5	15·7	18·2	Wolverhampton -	31·1	25·7	20·3	21·5
Leicester -	23·6	20·0	16·9	13·3					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·8 in Preston and 2·0 in Burnley; from *whooping-cough*, 1·0 in Derby; from "*fever*," 1·0 in Burnley and 1·9 in Norwich; and from *diarrhoea*, 2·2 in Liverpool, 2·9 in Salford, in Burnley, and in Bradford, 4·1 in Preston, and 6·0 in Wolverhampton. In no case did the death-rate from *scarlet fever* reach 1·0 per 1000 in any of the thirty-three towns. The 67 deaths from *diphtheria* included 49 in London, 4 in West Ham, 4 in Leicester, and 3 in Cardiff. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2503 BIRTHS and 1313 DEATHS were registered. Allowing for increase of population, the births were 85, and the deaths 121, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·3, 16·1, and

* By "estimated" population is meant merely the number of persons who would be living in the mean rate of increase in the last inter-censal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Work-houses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

15·7 in the preceding three weeks, further fell last week to 15·3. During the four weeks ending on Saturday last the death-rate averaged 15·9 per 1000, being 0·4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1313 deaths included 29 from measles, 19 from scarlet fever, 49 from diphtheria, 22 from whooping-cough, 17 from enteric fever, 1 from an ill-defined form of continued fever, 43 from diarrhœa and dysentery, 2 from choleraic diarrhœa, and not one death from small-pox or from typhus; thus, 182 deaths were referred to these diseases, being 29 below the corrected average weekly number.

The deaths from *measles*, which had been 15, 17, and 18 in the preceding three weeks, further rose last week to 29, and were 12 above the corrected average; 4 cases belonged to Camberwell and 3 to Battersea sanitary areas. The deaths from *scarlet fever*, which had been 10, 26, and 19 in the preceding three weeks, were again 19 last week, the corrected average being 26. The deaths from *diphtheria*, which had been 25, 35, and 45 in the preceding three weeks, further rose last week to 49, but were 3 below the corrected average; 6 cases belonged to Camberwell, 5 to Hackney, 5 to Lambeth, 4 to Battersea, 3 to Kensington, and 3 to Bethnal Green sanitary areas. The deaths from *whooping-cough*, which had been 29, 27, and 25 in the preceding three weeks, further fell last week to 22, the corrected average being 25; 3 cases belonged to St. Pancras and 3 to Shoreditch sanitary areas. The fatal cases of *enteric fever*, which had been 16, 21, and 15 in the preceding three weeks, rose again last week to 17, the corrected average being 16; 2 cases belonged to Islington sanitary area. The deaths from *diarrhœa*, which had been 128, 73, and 59 in the preceding three weeks, further fell last week to 43, and were 28 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 116, 113, and 165 in the preceding three weeks, further rose last week to 167, but were 37 below the corrected average. The deaths attributed directly to *influenza* numbered 2, having been 4, 4, and 6 in the preceding three weeks.

Different forms of violence caused 78 deaths, concerning all but 2 of which inquests were held. Of these 78 deaths, 13 were cases of suicide, while the remaining 65 were attributed to accident or negligence. Five of these were referred to vehicles in the streets, 6 to drowning, and 14 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3677 cases of scarlet fever, 1039 of diphtheria, and 173 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 349 cases, against 376, 376, and 358; of diphtheria, 165 cases, against 140, 156, and 167; and of enteric fever, 22 cases, against 28, 29, and 28.

GREATER LONDON.

In Greater London 3404 births and 1714 deaths were registered, corresponding to annual rates of 28·2 and 14·2 per 1000 of the estimated population. In the Outer Ring 5 deaths from measles, 2 from scarlet fever, 14 from diphtheria, 6 from whooping-cough, 10 from "fever," and 18 from diarrhœa were registered. Five deaths from diphtheria and 4 from "fever" occurred in West Ham district. Three deaths from diphtheria were registered in Hendon district, and 3 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·88 inches, and that of the Thermometer 56°·5, the latter being 2°·0 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 35 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 10·8 hours; the measured rainfall amounted to 1·21 inches.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.*		Registered during the Week ending 2nd October 1897.		Deaths of Persons aged 1 Year or more under 60 Years		Deaths from						Inquest Cases.				Annual Rate per 1000, corresponding to the Week's Deaths.		TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.	
	1.	2.	3.	4.	5.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Violence.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From 10th to 17th.	18.	Fahrenheit.		Centigrade.		In Inches.	In Centi- metres.			
																		Infants under 1 Year.	Persons aged 60 Years and upwards.	6.	7.			8.		9.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.	
33 TOWNS	10,992,524	6294	3538	1008	752	-	60	51	67	46	61	229	155	271	764	58	163	24	71	40	54	12	0	93	236	33 TOWNS.
LONDON	4,463,169	2503	1313	337	288	-	29	19	49	22	18	43	78	141	417	4	153	21	71	46	56	13	1	307	LONDON.	
WEST HAM.	273,682	151	82	22	15	-	2	1	4	1	-	4	3	8	12	2	156	23	-	-	-	-	-	-	WEST HAM.	
CROYDON	121,171	55	28	6	5	-	-	-	-	-	-	-	-	-	6	-	120	13	70	49	56	13	1	232	CROYDON.	
BRIGHTON	121,401	65	36	10	13	-	-	-	-	-	-	1	1	1	5	-	155	14	63	49	58	14	1	221	BRIGHTON.	
PORTSMOUTH	182,585	84	45	12	13	-	-	-	1	1	1	1	1	3	5	-	129	9	66	47	57	14	0	117	PORTSMOUTH.	
PLYMOUTH	97,658	55	31	9	11	-	-	-	-	-	-	1	2	3	8	2	166	5	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL	232,242	129	62	12	21	-	-	-	2	-	-	4	4	5	19	1	139	13	67	45	54	12	1	232	BRISTOL.	
CARDIFF.	170,063	116	38	9	8	-	-	-	3	-	-	2	1	1	6	1	117	15	-	-	-	-	-	-	CARDIFF.	
SWANSEA	100,303	63	25	5	6	-	-	-	-	-	-	-	-	1	4	-	130	-	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON	87,287	68	36	21	-	-	1	1	1	-	1	10	1	3	3	-	213	84	65	41	52	11	2	340	WOLVERHAMPTON.	
BIRMINGHAM	503,772	289	166	58	28	-	6	5	-	3	3	18	10	13	19	3	171	36	-	-	-	-	-	-	BIRMINGHAM.	
NORWICH	110,154	60	33	11	6	-	-	-	-	1	4	4	-	-	5	-	156	43	68	45	55	13	7	206	NORWICH.	
LEICESTER	203,599	108	52	13	13	-	-	3	4	-	2	3	4	4	10	-	133	23	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM	232,384	126	74	12	21	-	-	-	1	-	2	5	4	4	20	-	166	18	67	40	52	11	3	130	NOTTINGHAM.	
DERBY	103,391	48	32	7	14	-	-	-	-	2	1	1	-	1	9	-	162	30	-	-	-	-	-	-	DERBY.	
BIRKENHEAD	111,249	74	29	6	7	-	-	1	-	1	1	-	-	2	2	-	136	14	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL	633,078	433	288	69	48	-	1	7	1	7	6	27	15	21	66	18	237	40	63	47	53	12	7	277	LIVERPOOL.	
BOLTON	121,433	71	43	8	15	-	4	1	-	1	-	3	1	2	7	-	185	17	-	-	-	-	-	-	BOLTON.	
MANCHESTER	534,239	302	218	87	41	-	4	1	-	1	-	17	2	6	37	5	213	24	-	-	-	-	-	-	MANCHESTER.	
SALFORD	213,190	142	83	28	13	-	1	-	-	2	12	3	3	18	2	203	39	-	-	-	-	-	-	-	SALFORD.	
OLDHAM	145,815	72	55	16	9	-	4	-	-	2	5	1	4	4	4	-	197	36	-	-	-	-	-	-	OLDHAM.	
BURNLEY	106,122	50	35	13	-	-	4	-	-	-	2	6	1	2	4	1	127	68	-	-	-	-	-	-	BURNLEY.	
BLACKBURN	131,330	54	32	7	8	-	1	-	-	-	-	1	1	2	7	3	231	68	-	-	-	-	-	-	BLACKBURN.	
PRESTON	115,103	79	51	21	9	-	4	-	-	1	1	9	-	7	3	-	231	68	-	-	-	-	-	-	PRESTON.	
HUDDESFIELD	101,454	33	27	5	7	-	-	1	1	-	1	1	2	2	4	1	139	21	64	41	51	10	7	86	HUDDESFIELD.	
HALIFAX	95,777	48	22	3	6	-	1	-	-	-	-	-	-	4	3	-	120	5	-	-	-	-	-	-	HALIFAX.	
BRADFORD	231,260	107	76	23	18	-	2	-	-	1	-	13	3	4	3	1	171	32	65	43	53	11	6	157	BRADFORD.	
LEEDS	403,472	231	143	42	40	-	2	2	-	2	3	11	3	10	11	-	182	25	-	-	-	-	-	-	LEEDS.	
SHEFFIELD	351,848	227	114	39	17	-	3	2	-	6	9	5	4	16	9	30	169	30	-	-	-	-	-	-	SHEFFIELD.	
HULL	225,045	153	92	28	19	-	1	3	7	3	7	3	7	15	1	213	30	66	43	52	11	3	1	307	HULL.	
SUNDERLAND	142,107	92	48	21	14	-	1	1	-	1	-	3	2	3	11	1	176	22	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD	101,070	80	39	14	6	-	-	-	-	-	-	2	2	2	4	2	201	15	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE	217,555	119	90	34	13	-	-	1	-	-	-	5	4	9	7	1	216	17	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the THIRTY-NINTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 11 Years 1887-96.*	1897
TOTAL Births	2420	2395	2504	2458	2367	2469	2633	2403	2618	2316	2587.5	2503
Males - -	1273	1219	1294	1237	1238	1258	1377	1243	1378	1200	1338.5	1246
Females - -	1147	1176	1210	1221	1129	1211	1256	1160	1240	1116	1249.0	1257
TOTAL Deaths -	1244	1314	1361	1458	1272	1245	1656	1277	1532	1264	1433.9	1313
Males - -	655	679	669	790	647	631	855	675	784	637	739.1	707
Females - -	589	635	692	663	625	614	801	602	748	627	694.8	606

* The numbers in this column are the average weekly numbers in the thirty-ninth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 10.	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.
TOTAL Births - - -	2689	2579	2601	2599	2395	2728	2662	2718	2468	2655	2633	2492	2503
TOTAL Deaths - - -	1293	1391	1708	2023	2202	2216	2074	1748	1452	1391	1378	1341	1313
Ages at Death													
Under 1 year - - -	324	425	664	925	1047	1107	961	750	533	429	372	337	337
1-5 years - - -	177	173	196	250	285	287	260	209	172	163	149	169	167
5-20 " - - -	76	80	97	75	97	89	74	90	70	87	96	99	78
20-40 " - - -	190	178	181	172	197	182	191	167	151	192	191	173	183
40-60 " - - -	244	248	260	247	263	272	244	233	242	238	274	241	269
60-80 " - - -	240	238	262	262	263	271	278	243	229	229	244	270	238
80 years and upwards	42	49	48	42	50	38	66	56	55	48	50	62	50
Deaths from—													
Small pox - - -	26	23	22	29	31	21	26	31	14	15	17	18	29
Measles - - -	18	13	20	18	12	16	19	15	11	10	26	19	19
Scarlet Fever - - -	42	56	42	41	42	38	29	28	35	25	35	45	49
Diphtheria - - -	50	30	38	39	23	25	33	29	23	29	27	25	22
Whooping-cough - - -	—	—	—	—	—	—	—	—	—	—	—	—	—
Typhus - - -	10	9	6	2	7	7	14	12	7	16	21	15	17
Enteric Fever - - -	—	—	—	—	—	—	—	—	—	—	—	—	1
Simple Continued Fever - - -	84	128	270	459	573	621	537	349	186	128	73	59	43
Diarrhoea and Dysentery - - -	3	4	10	15	20	20	14	14	4	—	1	—	2
Cholera - - -	—	—	—	—	—	—	—	—	—	—	—	—	—
All the above Diseases -	214	243	408	604	709	748	672	478	280	223	200	181	182
Dis. of Respiratory System - - -	116	138	158	146	156	118	119	102	116	116	113	165	167
Phthisis - - -	139	148	139	133	137	143	151	143	143	137	159	130	140
Dis. of Circulatory System - - -	107	110	118	134	103	115	115	93	102	121	116	105	114
Violence - - -	67	59	80	69	83	77	49	50	57	56	69	54	78
Inquest Cases - - -	135	121	144	136	159	169	125	123	112	110	136	115	141
Deaths in Public Institutions - - -	404	410	443	468	501	453	463	416	417	426	402	420	417
TEMPERATURE OF THE AIR.													
Mean - - -	61.5	65.5	66.9	61.6	68.1	63.6	62.0	59.6	56.8	54.2	54.6	55.4	56.5
Mean of Highest readings - - -	73.1	77.2	79.6	75.2	82.5	74.9	72.4	68.5	64.7	62.8	63.8	64.0	64.5
Mean of Lowest readings - - -	51.7	53.1	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2
Humidity of the Air - - -	61	61	67	70	63	73	74	76	75	81	79	75	88
Rain-fall (in inches) - - -	0.03	0.00	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21
Registered Sunshine (in hours) -	52.5	78.0	49.7	58.9	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2	10.8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	—	—	—	1	1	—	—	—	—	—	—	—	—
Scarlet Fever - - -	2885	2903	2976	3106	3239	3341	3400	3448	3528	3579	3633	3697	3677
Diphtheria - - -	914	927	917	962	999	1027	1018	1011	975	982	1000	1021	1039
Enteric Fever - - -	77	78	81	82	93	119	120	133	142	155	159	170	173

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Gaisher, Esq., F.R.S.;—E. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Lummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S. Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 2nd October, 1897.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of														Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 40 Years and upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
LONDON - - -	4,411,710	2503	1313	337	288	-	29	19	49	22	-	17	1	43	78	141	417	
WEST DISTRICTS	778,251	391	227	48	55	-	1	4	6	3	-	4	-	6	16	27	81	
NORTH DISTRICTS	1,040,694	550	236	71	60	-	3	2	13	6	-	4	-	6	19	30	85	
CENTRAL DISTRICTS	233,635	107	82	15	17	-	3	2	1	3	-	3	-	5	7	11	27	
EAST DISTRICTS	716,334	451	245	83	38	-	3	2	5	4	-	3	-	5	15	30	78	
SOUTH DISTRICTS	1,642,796	1002	465	120	109	-	15	11	24	6	-	5	1	24	21	43	119	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	- - -	-	27	-	9	-	-	-	-	-	-	1	-	-	-	-	27	
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	80,996	49	25	10	8	-	-	-	2	-	-	-	-	2	2	3	3	
St. John Paddington H - - G.	33,510	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Kensington Town Ww - - W.	122,164	69	37	9	13	-	-	-	-	-	-	1	-	-	-	6	17	
Brompton H - - W. & C.	48,301	12	11	1	3	-	-	-	-	-	-	-	-	-	1	2	3	
St. Peter Hammersmith - - W.	9,097	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HHW & G.	95,102	62	25	4	1	-	-	1	-	-	-	-	-	-	-	5	5	
Fulham Ww - - W. & C.	113,781	64	30	11	2	-	-	3	3	1	-	1	-	2	-	1	8	
Chelsea Kensal Town - - C.	21,450	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North WHHHHH - C.	42,057	28	21	1	8	-	-	-	-	-	-	-	-	-	-	1	13	
Chelsea South HH - - C.	33,139	15	11	3	1	-	-	-	-	-	-	-	-	-	-	1	4	
May Fair WH - - G.	23,827	1	6	-	3	-	-	-	-	-	-	-	-	-	-	-	5	
Belgrave WHHH - - C.	56,140	28	26	3	5	-	-	-	-	-	-	2	-	1	1	2	15	
St. John Westminster HH - C.	31,492	20	9	2	3	-	1	-	-	2	-	-	-	1	3	2	4	
St. Margaret Westminster H- C.	22,007	3	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Westminster } N. & G.	23,050	4	4	-	3	-	-	-	-	-	-	-	-	-	1	1	2	
St. Anne Soho HHHHHH - N.	12,048	10	6	2	-	-	-	-	1	-	-	-	-	-	-	-	2	
NORTH DISTRICTS.																		
All Souls Marylebone } - W.	36,595	11	7	1	1	-	-	-	-	-	-	-	-	-	2	2	6	
Rectory Marylebone WH G. & W.	19,798	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary Marylebone } G. & W.	19,637	28	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone HH W.	32,547	8	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. John Marylebone HHH W.	32,611	25	10	4	1	-	-	-	-	-	-	-	-	-	2	2	-	
Hampstead } - N. & W.	75,449	27	17	6	-	-	-	-	2	4	-	-	-	-	-	2	8	
Regent's Park Pancras HH - W.	37,341	18	7	3	2	-	-	-	-	-	-	-	-	1	-	-	-	
Tottenham-court } - N. & W.	26,757	9	14	2	3	-	-	-	-	-	-	-	-	-	2	2	10	
Gray's Inn Lane HHH - - N.	29,426	19	8	2	1	-	-	-	-	-	-	1	-	-	-	-	3	
Souiers Town HH - - N.	32,161	18	15	7	-	-	-	-	-	-	1	-	-	-	-	3	6	
Camden Town WH - - N.	16,669	9	9	2	5	-	-	-	-	-	-	-	-	-	1	3	6	
Kentish Town WW - - N.	98,410	57	29	13	5	-	1	-	-	1	-	-	-	1	2	3	6	
Upper Holloway } - - N.	98,273	63	36	8	12	-	-	-	-	-	-	1	-	2	-	1	25	
Islington South-west H - - N.	107,365	56	16	4	3	-	-	-	-	1	2	-	-	-	-	-	1	
Islington South-east - - N.	66,549	39	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Highbury HH - - N.	64,577	25	10	1	4	-	-	-	-	-	-	1	-	-	-	1	-	
Islington W. rkhse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - - N.	33,485	15	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill † - - E.	20,465	8	6	-	3	-	-	-	-	-	-	-	-	-	-	4	4	
West Hackney H† - - N.	43,464	15	16	5	3	-	-	-	-	2	-	-	-	-	3	4	14	
Hackney WwWwHH† - E. & N.	104,491	73	36	6	9	-	1	-	5	-	-	1	-	-	-	8	14	
South Hackney w† - - E.	44,424	21	13	3	3	-	1	-	1	1	-	-	-	-	1	1	-	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there: namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts:—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. H. London; and K. the Kent Company.

* See note † on first page of this Return.

† On 1st October 1897, these sub-districts were re-arranged and re-named, but the figures for this week refer to old boundaries.

TABLE 5. LONDON.—POPULATION: BIRTHS: DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 2nd October, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include															Deaths in Public Institutions.	Un- certified Deaths.	Causes of Death.
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.					
CENTRAL DISTRICTS.																					
St. George Bloomsbury - - N.	16,110	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - - N.	12,976	4	5	-	2	-	1	-	-	-	-	-	-	-	-	1	-	12	-	-	
St. Giles North H - - - N	9,151	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	-	7	2	3	-	-	-	-	-	-	-	-	-	-	1	3	1	1	-	
Strand WHH - - - - N.	11,839	5	7	1	1	-	-	-	-	-	-	-	-	-	-	1	1	4	-	-	
Strand Union Workhouse, Edmonton	†1,037	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
St. George-the-Martyr } - - N.	17,324	9	13	1	3	-	-	-	1	-	-	-	-	-	-	2	2	6	-	-	
BHHHHH																					
St. Andrew Eastern WH - - N.	13,718	3	2	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell - - N.	15,777	7	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
Amwell Clerkenwell } - - N.	34,356	19	13	5	1	-	1	-	-	1	-	-	-	-	1	-	1	-	-	-	
Goswell-street - - - - N.	16,069	12	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
City-road HHL - - - - N.	21,897	26	6	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Whitecross-street - - - N.	7,595	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Finsbury - - - - - N.	4,035	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham - - - - -	†892	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Botolph H - - - N. & E.	6,870	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - - - N.	3,299	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	10	-	-	
St. Sepulchre WH - - - N.	9,591	4	11	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - - N.	9,059	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H - - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
EAST DISTRICTS.																					
Shoreditch South HL* - E. & N.	17,975	6	8	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Hoxton New Town w - - - N.	29,575	18	11	2	5	-	-	-	1	-	-	-	-	-	-	1	1	4	-	-	
Hoxton Old Town - - - N.	27,645	12	8	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Haggerston WH - - - N. & E.	47,163	33	19	6	1	-	1	-	1	1	-	-	-	-	1	3	3	7	-	-	
Bethnal Green North H - - E.	49,301	30	15	10	-	-	-	-	-	-	-	1	-	-	1	1	2	-	-	-	
Bethnal Green South - - - E.	34,194	23	5	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
Bethnal Green East WHL* - E.	45,667	26	14	5	2	-	-	-	1	-	-	-	-	-	-	-	1	4	-	-	
Spitalfields - - - - E. & N.	26,681	19	10	4	1	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	
Mile End New Town W - - E.	12,816	16	10	2	-	-	-	-	-	-	-	-	-	-	-	1	2	6	-	-	
Whitechapel Church H - - E. & N.	25,561	8	22	1	1	-	-	-	-	-	-	2	-	-	-	1	2	18	-	-	
Goodman's Fields - - - E.	13,618	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North - - - E.	39,576	28	13	10	2	-	-	-	-	1	-	-	-	-	1	1	2	-	-	-	
St. John, St. George East W E.	7,930	8	10	3	2	-	2	-	-	-	-	-	-	-	-	-	1	8	-	-	
Shadwell H - - - - E. & N.	10,434	6	12	7	-	-	-	-	-	-	-	-	-	-	-	3	3	10	-	-	
Ratcliffe W - - - - E.	14,954	7	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	
Limehouse - - - - E.	32,917	19	6	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Mile End Old Town West H E.	111,060	{ 36	11	3	4	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	
Mile End Old Town East } - E.			21	6	4	-	-	-	-	1	-	-	-	-	-	-	3	9	-	-	-
WWWW																					
Bow L* - - - - E.	41,687	24	10	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Bromley WWH - - - E.	69,821	48	22	4	8	-	2	-	-	-	-	-	-	-	-	-	3	3	12	-	
Poplar WW - - - - E.	57,759	32	14	5	4	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 2nd October, 1897—continued.

The DEATHS registered during the Week include																			
REGISTRATION SUB-DISTRICTS.	Enum- rated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions	Un- certified Deaths	Causes of
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Continued Fever.	Diarrhoea.	Violence.				
SOUTH DISTRICTS.																			
Christchurch Southwark WHL.&S.	13,064	7	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. Saviour Southwark - - S.	12,301	8	3	2	1	-	-	-	-	-	-	-	-	-	1	-	-		
Kent-road - - - S. & L.	22,879	13	8	2	1	-	2	1	-	-	-	-	-	-	-	-	-		
Borough-road WH - - S. & L.	16,083	14	6	2	2	-	-	-	-	-	-	-	-	-	2	-	2		
London-road HL - - L. & S.	21,316	25	3	1	-	-	-	-	-	1	-	1	-	-	-	-	-		
Trinity Newington - - S. & L.	28,723	15	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Peter Walworth W - S. & L.	62,045	50	16	5	4	-	1	-	-	1	-	-	-	3	-	1	1		
St. Mary Newington- - L. & S.	30,171	14	8	4	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. Olave WH - - - S.	11,731	7	16	2	1	-	-	-	-	-	-	-	-	-	3	3	12		
Leather Market W - - S. & L.	32,339	27	6	2	1	-	-	1	-	-	-	-	-	-	1	2	-		
St. James Bermondsey - - S.	53,136	29	14	7	2	-	-	-	-	-	-	-	-	2	-	1	-		
Rotherhithe WwH - - S. & K.	40,379	29	13	6	3	-	-	1	-	-	-	-	-	-	-	-	4		
Waterloo-road HH - - L. & S.	28,396	24	8	5	-	-	-	-	2	-	-	-	-	2	-	-	3		
Lambeth Church 1st H - L. & S.	18,770	15	19	-	2	-	-	-	-	1	-	1	-	-	2	3	13		
Lambeth Church 2nd WW - L. & S.	40,994	31	27	5	9	-	1	-	1	-	-	-	3	-	1	1	12		
Kennington 1st H - - S. & L.	52,486	37	18	7	6	-	-	-	-	-	-	-	-	1	2	2	-		
Kennington 2nd - - S. & L.	43,244	15	14	5	5	-	1	-	-	-	-	-	-	-	-	-	-		
Brixton w - - L. & S.	81,825	48	17	4	4	-	-	-	5	-	-	-	-	-	-	-	5		
Norwood WH - - - L.	29,318	14	6	2	1	-	-	-	-	-	-	-	-	-	1	1	-		
East Battersea - - - S.	71,730	64	15	7	-	-	-	-	3	-	-	-	-	1	1	3	-		
West Battersea WwH - - S.	93,385	63	31	5	6	-	3	-	-	-	-	-	-	-	2	5	11		
Clapham H - - - S.	46,953	15	3	-	1	-	1	-	1	-	-	-	-	-	-	-	-		
Wandsworth WHHL - - S.	58,101	31	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1		
Putney - - - S.	20,566	8	4	-	2	-	-	-	-	-	-	-	-	-	-	1	-		
Streatham Wwww - - L.	61,644	22	15	2	5	-	1	1	4	-	-	-	-	1	-	-	5		
Dulwich - - - L. & S.	7,519	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell WwL*L* - - S. & L.	90,286	39	40	3	14	-	-	2	-	-	-	-	-	-	2	4	25		
Peckham W - - S., L. & K.	88,242	46	15	6	3	-	2	-	1	-	-	-	-	2	-	-	-		
St. George Camberwell - L. & S.	67,029	51	21	6	1	-	2	-	1	-	-	-	-	1	1	-	-		
Deptford North - - - K.	36,152	36	8	3	3	-	-	-	-	-	-	-	-	-	-	2	-		
Deptford Central w - - K.	45,441	24	19	5	2	-	1	4	2	1	-	2	-	-	-	1	8		
Deptford South - - - K.	33,402	14	5	1	2	-	-	-	1	-	-	1	-	-	-	-	-		
Greenwich West H - - K.	23,012	15	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich East WH - - K.	37,767	31	13	2	5	-	-	-	-	-	-	-	-	-	2	3	7		
Eltham H - - - K.	5,911	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lee H - - - K.	24,222	7	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lewisham WH - - - K.	38,139	26	11	1	2	-	-	-	-	1	-	-	-	1	3	3	3		
Sydenham H - - - L.	37,601	13	8	-	6	-	-	-	-	-	-	-	-	-	-	-	-		
Charlton wHH - - - K.	15,928	5	10	2	2	-	-	1	2	-	-	-	-	-	-	-	5		
Woolwich Dockyard - - K.	19,355	15	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-		
Woolwich Arsenal HHHH - K.	21,959	16	8	-	4	-	-	-	-	-	-	-	-	-	-	1	-		
Plumstead West H - - K.	16,714	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead East WH - - K.	42,538	23	10	2	2	-	-	-	-	-	-	1	-	-	-	-	2		
Banstead Asylum - - -	-	-	6	-	3	-	-	-	-	-	-	-	-	-	-	-	6		
Caterham Asylum - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Cane Hill Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Darenth Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Harrowell Asylum - - -	-	-	7	-	1	-	-	-	-	-	-	-	-	-	-	-	7		
Colney Hatch Asylum - -	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	6		
N.E. Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winchmore Hill Hospital -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Leavesden Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Claybury Asylum - - -	-	-	6	-	3	-	-	-	-	-	-	1	-	-	-	-	6		

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 2nd October, 1897.

Registration District and Sub-district Numbers.		REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enumerated Population, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
							Deaths of		Deaths from												
							Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.		
LONDON—OUTER RING	-	363,749	1,422,063	901	401	101	114	-	5	2	14	6	10	18	12	30	43	5			
30 : 1	Carshalton <i>WHH</i>	-	12,228	26,108	14	7	2	3	-	-	-	-	-	-	1	-	-	-			
2	Epsom, <i>part of</i> * <i>WwH</i>	-	10,423	12,508	7	7	2	4	-	-	-	-	-	-	-	1	3	-			
37 : 1	Godstone, <i>part of</i> * <i>W</i>	-	2,754	1,598	-	1	1	-	-	-	-	-	-	-	-	-	-	-			
38 : 1	Croydon <i>WwHHH</i>	-	20,851	128,699	66	35	7	8	-	-	-	-	1	-	2	1	1	6			
2	Mitcham <i>w</i>	-	11,647	23,088	12	3	2	1	-	-	-	-	-	2	-	-	-	-			
39 : 1	Wimbledon <i>HHH</i>	-	3,220	25,761	18	3	1	1	-	-	-	-	-	-	-	-	-	-			
2	Kingston <i>W</i>	-	-	33,566	15	17	3	9	-	-	1	-	-	-	-	1	5	-			
3	Surbiton <i>H</i>	-	-	11,199	5	1	-	1	-	-	-	-	-	-	-	-	-	-			
4	Esher, <i>part of</i> * <i>HH</i>	-	6,601	12,059	8	3	1	2	-	-	-	-	-	-	-	-	-	-			
5	Hampton <i>H</i>	-	4,565	18,252	8	4	1	1	-	-	-	1	-	-	-	-	-	-			
40 : 1	Richmond <i>WH</i>	-	2,160	25,389	14	4	-	2	-	-	-	-	-	-	-	2	2	-			
2	Mortlake <i>H</i>	-	2,323	16,159	19	4	2	-	-	-	-	-	-	1	-	-	-	-			
41 : 1	Bromley <i>HHH</i>	-	9,127	23,815	15	1	-	1	-	-	-	-	-	-	-	-	-	-			
2	Beckenham <i>H</i>	-	6,542	21,969	11	5	1	3	-	-	-	-	-	1	-	-	-	1			
3	Chislehurst, <i>part of</i> * <i>WHH</i>	-	14,707	20,372	6	4	1	1	-	-	-	2	-	-	-	-	-	-			
42 : 1	Bexley <i>HH</i>	-	12,540	30,590	16	6	1	3	-	-	1	-	-	-	-	-	-	-			
2	Dartford <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
124 : 1	Sunbury <i>w</i>	-	11,054	13,671	7	1	-	1	-	-	-	-	-	-	-	-	-	-			
2	Staines <i>WH</i>	-	13,277	13,221	5	1	-	-	-	-	-	-	-	-	-	-	-	-			
125 : 1	Hillingdon <i>WHH</i>	-	6,035	12,237	7	1	1	-	-	-	-	-	-	-	-	-	-	-			
2	Uxbridge	-	12,757	7,253	4	3	-	1	-	-	-	-	-	-	-	-	-	-			
3	Hayes <i>wH</i>	-	7,952	11,051	8	2	-	2	-	-	-	-	-	-	-	-	-	-			
126 : 1	Isleworth <i>WHH</i>	-	6,967	26,004	18	10	-	3	-	-	1	-	-	-	-	-	3	-			
2	Twickenham <i>HH</i>	-	2,415	16,027	10	3	2	-	-	-	-	-	-	-	-	-	-	-			
3	Wentford <i>HHHH</i>	-	4,318	37,777	22	5	1	-	-	-	-	-	-	1	-	-	-	-			
4	Chiswick	-	1,245	21,963	14	11	5	-	-	-	-	-	-	-	-	1	-	1			
5	Acton <i>wH</i>	-	6,132	30,945	16	4	1	1	-	-	-	-	-	-	1	1	-	-			
127 : 1	Harrow <i>HwH</i>	-	13,809	15,715	10	2	-	1	-	-	-	-	-	-	-	-	-	-			
2	Edgware <i>HH</i>	-	6,994	3,844	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden <i>HHH</i>	-	4,383	61,265	56	21	7	3	-	-	3	-	2	-	1	1	1	-			
4	Hendon <i>WH</i>	-	6,382	15,843	5	4	1	2	-	-	-	-	-	-	-	-	-	-			
128 : 1	South Mimms <i>HH</i>	-	15,599	8,474	1	4	-	4	-	-	-	-	-	-	-	-	-	-			
2	Barnet <i>WHH</i>	-	5,478	12,045	5	3	-	3	-	-	-	-	-	-	-	-	1	-			
3	Finchley <i>HHH</i>	-	4,688	25,820	15	5	2	-	1	-	-	-	-	-	-	-	-	1			
129 : 1	Hornsey <i>HH</i>	-	3,039	61,097	33	10	-	5	-	-	-	1	-	-	1	3	-	-			
2	Tottenham <i>H</i>	-	4,642	97,174	55	30	11	9	-	1	-	-	1	-	1	5	1	-			
3	Edmonton <i>WwW</i>	-	7,489	36,351	28	7	1	2	-	-	-	-	-	1	-	1	3	-			
4	Enfield <i>WwHH</i>	-	12,602	31,536	14	8	1	2	-	-	1	1	1	1	-	-	-	-			
5	Waltham Abbey	-	11,017	6,066	2	3	-	-	-	-	1	-	-	-	-	-	-	-			
6	Cheshunt <i>H</i>	-	8,450	9,620	8	6	1	1	-	1	-	1	-	-	1	1	-	-			
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	-	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
137 : 1	Bushey <i>H</i>	-	9,331	7,737	6	3	-	3	-	-	-	-	-	-	-	1	-	-			
2	Watford <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
186 : 1	Stratford <i>H</i>	-	1,100	42,983	21	14	4	6	-	1	-	-	-	-	-	1	-	1			
2	Plaistow <i>WH</i>	-	1,242	54,030	55	31	11	2	-	1	-	1	-	2	1	4	2	-			
3	Canning Town <i>H</i>	-	1,558	54,750	40	22	4	4	-	1	-	3	1	-	2	3	2	1			
4	Forest Gate <i>w</i>	-	806	49,140	35	7	2	2	-	-	-	-	-	-	-	-	-	-			
5	East Ham <i>wH</i>	-	3,266	32,713	44	10	5	-	-	-	-	-	-	1	-	-	-	-			
6	Leyton <i>WwWwH</i>	-	4,334	70,188	46	28	3	7	-	-	1	-	2	1	-	1	11	3			
7	Walthamstow <i>HHH</i>	-	6,501	57,530	40	26	10	5	-	-	-	-	2	-	1	2	-	-			
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	-	11,779	12,941	4	5	1	2	-	-	-	-	-	1	-	-	1	-			
2	Epping <i>Wo k., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
189 : 1	Romford, <i>part of</i> * <i>WH</i>	-	6,556	4,324	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Ilford	-	8,493	10,913	7	2	-	1	-	-	-	-	1	-	-	-	-	-			
3	Barking Town, <i>H</i>	-	3,514	14,301	10	3	2	1	-	-	-	-	-	1	-	-	-	-			
Middlesex Co. Asy., Wandsworth.		-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—10 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Warringtonham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northam in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 2nd October, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	14.2	1.9	1714	438	402	-	34	21	63	28	28	61	90	460			
INNER LONDON -	74,672	4,463,169	15.3	2.1	1313	337	288	-	29	19	49	22	18	43	78	417			
OUTER RING -	368,749	1,828,508	11.4	1.6	401	101	114	-	5	2	14	6	10	18	12	43			

NOTE. The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping- cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	October 2	137	108	19.3	-	-	2	2	1	-	-
GLASGOW -	714,919	" 2	451	255	18.6	-	2	2	1	9	5	14
DUBLIN -	319,594	" 2	239	178	26.5	-	-	2	3	1	6	8
CALCUTTA -	466,460	August 28	-	-	-	-	-	-	-	-	-	-
BOMBAY -	821,764	September 7	177	809	51.2	-	3	?	?	?	18.2	102
MADRAS -	452,618	August 27	333	361	41.6	3	8	?	?	?	141	53
PARIS -	2,511,629	September 25	1090	796	16.1	-	-	1	4*	1	6	57
BRUSSELS -	531,011	" 25	259	144	14.1	-	-	1	-	-	3	20
AMSTERDAM -	497,443	" 18	302	137	14.3	-	-	-	1	2	-	-
ROTTERDAM -	240,004	" 13	192	97	17.4	-	-	1	1	1	3	-
THE HAGUE -	191,529	" 18	135	62	16.7	-	-	-	-	4	-	-
COPENHAGEN -	333,714	" 25	176	127	19.8	-	-	-	1	1	-	27
STOCKHOLM -	274,611	" 18	149	88	16.7	-	-	-	-	1	-	21
CHRISTIANIA -	192,141	" 25	33	45	12.2	-	-	-	-	1	-	10
ST. PETERSBURG	954,400	" 18	451	471	25.7	2	4	17	36	-	15	61
MOSCOW -	753,469	" 18	-	571	39.5	-	2	26	13	-	16	161
BERLIN -	1,726,098	" 11	843	625	18.9	1	2	3	9	4	1	173
HAMBURG -	641,780	" 25	-	183	14.8	-	1	2	3*	-	-	23
DRESDEN -	347,485	August 21	249	207	29.0	-	-	1	3*	1	-	73
BRESLAU -	385,193	September 25	-	163	22.1	-	-	-	3*	3	2	94
MUNICH -	418,000	" 25	-	182	22.6	-	2	-	3*	4	1	60
VIENNA -	1,558,129	" 25	871	569	19.0	-	3	3	6*	-	1	85
PRAGUE -	370,989	" 25	248	154	21.6	-	-	1	6	1	6	4
BUDA-PESTH -	613,266	" 18	415	219	18.1	-	-	2	4	-	2	57
TRIESTE -	163,292	" 25	-	-	-	-	-	-	-	-	-	-
ROME -	482,921	August 28	212	127	13.7	-	-	-	-	1	1§	19
TURIN (11 days)	344,203	" 31	-	-	-	-	-	-	-	-	-	-
VENICE -	165,222	September 11	55	47	14.8	-	-	-	-	1	-	12
CAIRO -	374,838	July 26	333	408	56.3	6	4	-	3*	2	7	118
ALEXANDRIA -	231,396	" 29	186	248	55.9	1	1	-	1*	2	?	65
NEW YORK -	1,989,774	September 18	-	756	19.7	-	2	5	21	7	6	99
BROOKLYN -	1,160,000	" 18	-	427	19.2	-	-	-	13	2	8	58
PHILADELPHIA -	1,214,256	" 18	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup.

† Including 37 deaths from cholera in Bombay, and 7 in Madras.

‡ Including 33 deaths from bubonic fever.

§ Malarial fever.

1897.

1897.	MONTH AND DAY.	TEMPERATURE.										TEMPERATURE.										Wind as deduced from Anemometers.										Rain collected by Gauge whose surface is above the ground.	
		Of the Air.					Of the Dew point.					Difference between the Air Temperature and Dew Point Temperature.					Of Radiation.					General Direction.					Oiler's.						
		Phases of the Moon.	Mean daily reading (corrected to 32° Fahrenheit).	High-est.	Low-est.	Daily Range.	Mean value.	De-parture from Average of 50 years.	Mean daily value.	Great-est.	Least.	Mean value.	Great-est.	Least.	Degrees of Humidity (Saturation 100).	Of the Earth's surface.					Pressure on the Square Foot.					Robinson's.							
SEPTEMBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	A.M.	P.M.	Great-est.	Least.	Mean of 34 hourly obs.	Horizontal Movement of the Air on each Day.	Depar-ture from Average of 16 years.	Miles.	in.			
SUNDAY	- 26	New	29.964	69.8	52.3	17.5	59.4	+ 4.5	56.0	3.4	10.6	1.1	89	109.7	47.5	57.92	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.		
MONDAY	- 27	..	30.081	68.0	46.4	21.6	55.6	+ 0.7	50.3	5.3	15.5	0.0	82	106.0	40.2	53.05	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.		
TUESDAY	- 28	Perigee	29.913	62.3	53.2	9.1	57.7	+ 2.9	55.6	2.1	4.2	0.0	93	79.7	48.0	58.10	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.		
WEDNESDAY	29	..	29.719	71.0	52.5	18.5	61.4	+ 6.8	58.6	2.8	9.5	0.0	90	102.3	49.9	58.15	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.	ESE.		
THURSDAY	30	..	29.597	60.3	50.3	10.0	55.9	- 0.5	50.9	3.0	5.7	0.8	90	75.2	40.4	53.00	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.		
FRIDAY	- 1	Greatest Dec. S.	29.870	60.4	49.2	11.2	53.7	- 0.4	50.3	3.4	6.8	0.0	88	86.0	47.4	58.05	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.	NNE.		
SATURDAY	- 2	..	30.025	60.0	47.7	12.3	59.5	- 0.3	48.1	5.4	10.3	0.6	82	81.9	43.1	57.92	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.	N & WSW.			
MEANS	-	-	29.881	64.5	50.2	14.3	56.5	+ 2.0	52.8	3.6	8.9	0.4	88	92.1	46.1	58.01	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable	Variable		
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
DATE.		ELECTRICITY.		REGISTERED SUNSHINE.		SUN ABOVE HORIZON.		GENERAL REMARKS.		OBSERVATIONS.		WIND.		TEMPERATURE.		HUMIDITY.		PRESSURE.		WIND.		TEMPERATURE.		HUMIDITY.		PRESSURE.		WIND.		TEMPERATURE.		HUMIDITY.	
SEPTEMBER	- 26	(For explanation of symbols, see Note.)		Sun above horizon in hours.		Sun above horizon in hours.		Fine.		Overcast in morning; partially cloudy till evening; cloudless at night.																							

The results apply to the civil day, or from midnight to midnight. The height of the stem of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometer records for the 16 years ending 1875.

GENERAL REMARKS.

Fine. Overcast in morning; partially cloudy till evening; cloudless at night and was unusually small; Occasionally foggy in afternoon; overcast and foggy after 10h P.M.

Rain in forenoon; overcast till evening; cloudless but foggy at night.

Overcast generally. Violent thunderstorm at night with heavy rain and hail.

DATE.		EFFICIENCY. (For explanation of symbols, <i>see</i> Note.)	Registered Sunshine in hours.	Sun above Horizon, in hours.
SEPTEMBER.				
SUNDAY	- 26	w. P. throughout -	2'2	1'9
MONDAY	- 27	w. P. generally -	5'4	1'8
TUESDAY	- 28	Loss of register till 9h. A.M. owing to defective insulation; w. N. and w. P. till afternoon; m. P. at night.	0'0	1'7
WEDNESDAY	29	m. P. and w. P. till 7h. P.M.; s. N. till	0'5	1'7

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer.

The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; strong; and v. variable.

The number in column 28, derived from the Campbell-Stokes Sunshine Instrument, shows the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, as the instrument substituted for that formerly used which was somewhat opaque.

In 36.02 in. at the beginning of the week to 28.96 in. by Noon on the 26th of September; increased to 29.68 in. by 11 a.m. on the 30th; increased to 30.05 in. by the end of the week.

17th. — Rainfall (Col. 25), September 17th, for 0.07 in. read 0.09 in.; and Sum for week,

Rain in early morning; overcast generally till afternoon; fine and partially cloudy all evening; overcast at night.
Overcast in morning; fine and partially cloudy in afternoon; overcast afterwards with slight showers in evening.
Fine; generally cloudy. Slight fog at times.

THURSDAY - 30	v. N. and w. P. in morning; m. P. afterwards.	07	11-6
OCTOBER - FRIDAY - 1	w. P. generally -	0-5	11-6
SATURDAY - 2	v. P. throughout -	1-5	11-5
		Sum 10-8	Sum 31-8
No. of Col. -	27	28	29

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,

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No. 40. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, OCT. 9. [Price 1½d.

*General Register Office, Somerset House,
October 11th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·2 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.		Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.
Birkenhead -	18·7	10·3	13·6	15·5	Liverpool -	24·1	22·5	23·7	20·9
Birmingham -	22·3	20·0	17·1	16·3	London -	16·1	15·7	15·3	15·5
Blackburn -	22·6	15·5	12·7	11·5	Manchester -	22·8	22·3	21·3	21·7
Bolton -	22·8	19·8	18·5	26·2	Newcastle-on-Tyne	20·9	18·7	21·6	16·5
Bradford -	17·6	16·7	17·1	14·4	Norwich -	28·4	14·7	15·6	13·7
Brighton -	16·8	13·7	15·5	12·9	Nottingham -	16·6	16·3	16·6	13·9
Bristol -	13·2	16·6	13·9	13·5	Oldham -	18·9	19·7	19·7	12·5
Burnley -	15·2	17·7	17·2	13·3	Plymouth -	18·7	11·2	16·6	12·8
Cardiff -	10·7	14·7	11·7	12·6	Portsmouth -	15·7	14·0	12·9	9·4
Croydon -	12·0	15·9	12·0	9·9	Preston -	25·8	21·3	23·1	18·1
Derby -	17·7	11·1	16·2	12·1	Salford -	29·8	20·1	20·3	17·9
Gateshead -	20·1	16·0	20·1	18·1	Sheffield -	22·2	22·4	16·9	19·4
Halifax -	13·1	14·7	12·0	10·9	Sunderland -	26·1	21·3	17·6	21·3
Huddersfield -	14·9	14·9	13·9	18·5	Swansea -	10·9	10·4	13·0	14·0
Hull -	24·3	18·5	21·3	16·5	West Ham -	13·3	15·2	15·6	16·0
Leeds -	20·5	15·7	18·2	18·2	Wolverhampton -	25·7	20·3	21·5	25·1
Leicester -	20·0	16·9	13·3	13·3					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·1 in Sunderland and 2·0 in Burnley; from *scarlet fever*, 1·5 in Huddersfield; from *whooping-cough*, 1·0 in Gateshead and 1·1 in Plymouth; from "*fever*," 3·6 in Wolverhampton; and from *diarrhœa*, 1·7 in Salford, 1·8 in Preston, 2·1 in Oldham, and 2·4 in Wolverhampton. The 86 deaths from *diphtheria* included 53 in London, 6 in Cardiff, 5 in West Ham, 3 in Leicester, and 3 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2460 BIRTHS and 1324 DEATHS were registered. Allowing for increase of population, the births were 194, and the deaths 101, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·1, 15·7, and 15·3 in the preceding three weeks, rose again last week to 15·5. During the four weeks ending on Saturday last the death-rate averaged 15·7 per 1000, being 0·6 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1324 deaths included 19 from measles, 20 from scarlet fever, 53 from diphtheria, 21 from whooping-cough, 24 from enteric fever, 32 from diarrhoea and dysentery, 2 from infantile cholera, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 171 deaths were referred to these diseases, being 22 below the corrected average weekly number.

The deaths from *measles*, which had been 17, 18, and 29 in the preceding three weeks, fell last week to 19, the corrected average being 18; 3 cases belonged to Kensington and 3 to Clerkenwell sanitary areas. The deaths from *scarlet fever*, which had been 26, 19, and 19 in the preceding three weeks, were 20 last week, and were 7 below the corrected average; 3 cases belonged to Greenwich sanitary area. The deaths from *diphtheria*, which had been 35, 45, and 49 in the preceding three weeks, further rose last week to 53, the corrected average being 49; 6 cases belonged to Hackney, 5 to Poplar, 5 to Lambeth, 4 to Kensington, 3 to Bethnal Green, and 3 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 27, 25, and 22 in the preceding three weeks, further fell last week to 21, the corrected average being 20; 3 cases belonged to Poplar sanitary area. The fatal cases of *enteric fever*, which had been 21, 15, and 17 in the preceding three weeks, further rose last week to 24, and were 8 above the corrected average; 3 cases belonged to Hackney, and 2 each to Kensington, Hammersmith, St. Pancras, Islington, and Whitechapel sanitary areas. The deaths from *diarrhoea*, which had been 73, 59, and 43 in the preceding three weeks, further fell last week to 32, and were 29 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 113, 165, and 167 in the preceding three weeks, further rose last week to 176, but were 47 below the corrected average. The deaths attributed directly to *influenza* numbered 7, having been 4, 6, and 2 in the preceding three weeks.

Different forms of violence caused 55 deaths, concerning all but 1 of which inquests were held. Of these 55 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 48 were attributed to accident or negligence. Twelve of these were referred to vehicles in the streets, 4 to drowning, 2 to the effects of anæsthetics administered for surgical purposes, and 10 (including 9 of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3692 cases of scarlet fever, 1050 of diphtheria, and 173 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 400 cases, against 376, 358, and 349; of diphtheria, 157 cases, against 156, 167, and 165; and of enteric fever, 22 cases, against 29, 28, and 22.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

DEATHS of PERSONS BELONGING to LONDON and its SANITARY AREAS

registered in the 13 WEEKS ENDING 2nd OCTOBER, 1897.

SANITARY AREAS.	Total Deaths from all Causes	Deaths from Principal Zymotic Diseases.									Deaths from Pithiasis.	Deaths of Infants under 1 Year of Age.	Deaths under 1 Year to 1000 Births registered.
		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Typhus.	Enteric Fever.	Simple and undefined Fever.	Diarrhoea.			
REGISTRATION LONDON	21,070	2	301	215	484	371	-	135	1	3,500	1,778	8,148	242
West.													
Paddington - - -	494	-	-	9	23	10	-	1	-	88	39	181	223
Kensington - - -	654	-	2	3	18	2	-	4	-	94	62	205	218
Hammersmith - - -	504	-	1	2	3	14	-	1	-	107	36	224	260
Fulham - - -	572	-	-	3	15	20	-	2	-	135	42	258	249
Chelsea - - -	443	-	1	3	10	7	-	2	-	83	48	172	266
St. George Hanover Square -	257	-	1	3	3	1	-	2	-	17	24	60	154
St. Marg ^e & St. John Westr. -	252	-	1	4	5	4	-	1	-	43	30	78	264
St. James Westminster - -	80	-	-	2	2	-	-	1	-	6	9	21	186
North.													
St. Marylebone - - -	655	-	1	2	17	13	-	3	-	86	62	207	198
Hampstead - - -	219	-	-	5	3	8	-	2	-	21	10	70	192
St. Pancras - - -	1,208	-	14	3	21	31	-	8	-	178	106	499	286
Islington - - -	1,328	1	8	15	25	37	-	12	-	161	113	445	182
Stoke Newington - - -	126	-	-	-	2	5	-	1	-	19	9	41	186
Hackney - - -	957	-	32	7	28	9	-	11	-	172	67	360	230
Central.													
St. Giles - - -	178	-	1	3	2	1	-	1	-	12	27	47	188
St. Martin-in-the-Fields -	54	-	1	-	-	2	-	-	-	2	8	14	400
Strand - - -	127	-	2	1	1	2	-	3	-	14	17	39	269
Holborn - - -	175	-	1	1	7	5	-	2	-	29	21	55	268
Clerkenwell - - -	334	-	13	4	12	10	-	3	-	54	33	147	282
St. Luke - - -	287	-	13	6	7	2	-	1	-	45	30	98	220
City of London - - -	154	1	2	2	1	3	-	1	-	3	10	20	168
East.													
Shoreditch - - -	751	-	17	13	11	15	-	8	-	167	62	312	294
Bethnal Green - - -	684	-	13	7	15	16	-	3	-	114	62	274	238
Whitechapel - - -	440	-	15	4	11	5	-	2	-	36	46	168	221
St. George-in-the-East - -	343	-	4	4	5	1	-	-	-	53	32	168	344
Limehouse - - -	427	-	11	2	7	7	-	1	-	53	34	160	327
Mile End Old Town - - -	549	-	5	6	11	4	-	6	-	87	35	232	224
Poplar - - -	913	-	6	6	16	15	-	6	-	162	68	363	269
South.													
St. Saviour - - -	152	-	6	2	3	3	-	1	-	24	21	59	322
St. George-the-Mar.Southw ^k -	388	-	14	3	12	10	-	4	1	99	44	144	274
Newington - - -	707	-	12	11	15	12	-	6	-	146	52	307	295
St. Olave - - -	57	-	-	1	-	-	-	1	-	9	11	19	190
Bermondsey - - -	480	-	12	8	12	9	-	3	-	102	44	210	283
Rotherhithe - - -	210	-	5	7	4	1	-	-	-	44	13	82	265
Lambeth - - -	1,469	-	17	16	31	21	-	5	-	241	107	563	230
Battersea - - -	732	-	9	14	29	22	-	6	-	122	47	328	243
Wandsworth - - -	694	-	10	7	21	10	-	4	-	128	47	285	218
Camberwell - - -	1,201	-	40	8	46	21	-	5	-	228	101	493	253
Greenwich - - -	906	-	4	7	15	6	-	9	-	158	72	370	257
Lee - - -	740	-	-	1	4	4	-	-	-	20	10	55	230
Lewisham (excluding Penge) -	304	-	8	1	1	3	-	2	-	54	20	124	209
Woolwich - - -	194	-	-	3	4	-	-	-	-	39	18	72	222
Plumstead - - -	223	-	-	1	5	-	-	1	-	55	24	99	188

In the above Table all deaths of persons in, or on the way to, Hospitals and other Public Institutions, as well as those of persons under treatment in surgical homes, or dying by accident or otherwise in the streets, have been distributed, as far as practicable, to the sanitary areas in which the deceased had previously resided. The deaths of 354 London residents who died outside Registration London in the Islington Union Workhouse at Edmonton, the Strand Union Workhouse at Edmonton, the Holborn Union Workhouse at Mitcham, the City of London Lunatic Asylum at Stone, and the Metropolitan Hospitals and Asylums, have been similarly distributed. In 490 cases the previous residence was outside Registration London, and these have been excluded from the Table.

GREATER LONDON.

In Greater London 3461 births and 1726 deaths were registered, corresponding to annual rates of 28·7 and 14·3 per 1000 of the estimated population. In the Outer Ring 5 deaths from measles, 1 from scarlet fever, 13 from diphtheria, 8 from whooping-cough, 7 from "fever," and 9 from diarrhoea were registered. Seven deaths from diphtheria and 5 from "fever" occurred in West Ham district; and 4 deaths from diphtheria occurred in Hendon district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·15 inches, and that of the Thermometer 48°·4, the latter being 4°·3 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 11 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 31·2 hours; the measured rainfall amounted to 0·16 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of September 1897. The supply was in the ratio of 248 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	SEPTEMBER, 1896.	SEPTEMBER, 1897.	SEPTEMBER, 1896.	SEPTEMBER, 1897.
TOTAL SUPPLY - - -	834,780	849,584	194,666,858	210,354,540
From Thames - - - -	403,042	409,386	105,333,846	111,470,892
From Lea and from other Sources - -	431,738	440,198	89,333,012	98,883,648
THAMES.				
Chelsea - - - - -	37,175	37,648	12,081,518	11,821,754
West Middlesex - - - -	80,505	81,570	20,035,712	20,326,960
Southwark and Vauxhall - - - -	119,685	120,922	31,927,484	35,116,393
Grand Junction - - - -	60,739	61,702	18,447,059	20,057,265
Lambeth - - - - -	104,938	107,544	22,842,073	24,148,520
LEA AND OTHER SOURCES.				
New River - - - - -	160,850	162,780	34,821,000	36,555,000
East London - - - - -	187,258	191,505	39,178,829	45,298,742
Kent - - - - -	83,630	85,913	15,333,183	17,029,906

Note.—The Return for September 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,804 services and of 15,687,682 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING SEPTEMBER 1897.

*Water-analysis Laboratory, The Yews, Reigate,
7th October, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of September.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (a) the bacterioscopic and chemical condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Taking the average amount of organic impurity in a given volume of Kent Company's water during the nine years ending December 1876, as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0·9, New River 1·4, Colne Valley 1·6, East London (deep well) 1·8, East London (river supply) and West Middlesex 2·0, Chelsea and Grand Junction 2·1, Southwark 2·3, and Lambeth 2·6. The unfiltered water contained the following proportions:—Thames at Hampton 4·5, New River Cut 2·2, and Lea at Angel Road 4·4.

The Thames at Hampton was, on September 7th, turbid and pale yellow in colour; it was of indifferent chemical and bacterial quality. The water supplied by the five Companies drawing from this source was, in every case, efficiently filtered before delivery; which is attested both by its clearness and by its high bacterial purity; all the samples except one (from the Southwark Co.'s No. 8 filter), being very far below the limit of 100 microbes per c.c. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 98·35, West Middlesex 99·61, Southwark (No. 4 filter well) 98·01, (No. 8 filter well) 93·26, (general supply at Hampton) 97·68, Grand Junction (general filter well at Hampton) 99·11, (general filter well at Kew) 99·39, (South well at Kew) 99·56 and Lambeth 99·45.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature. Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.	September 7th, Grand Junction Co.'s intake at Hampton.	13.7	27.60	.222	.041	.004	.163	.207	1.9	18.3
	(Unfiltered water) -	September 10th, Cab Rank, Horse Guards, Whitehall.	14.8	24.54	.108	.014	0	.179	.193	1.8	16.3
	Chelsea - - -	September 10th, Cab Rank, Riding House- street.	—	25.48	.107	.010	0	.132	.142	1.8	16.9
	West Middlesex -	September 10th, Cab Rank, St. George's Church, Borough.	14.9	25.68	.122	.014	0	.165	.179	1.8	17.1
	Southwark - - -	September 10th, Cab Rank, Portman- street, Oxford-street.	14.9	26.22	.111	.015	0	.199	.214	1.9	16.9
	Grand Junction -	September 10th, Cab Rank, St. George's- road, Southwark.	14.9	26.82	.139	.017	0	.193	.210	1.8	17.1
	Lambeth - - -	September 9th, New River Cut at Green Lanes.	13.6	32.00	.114	.016	.003	.209	.227	1.8	21.8
	. LEA.	September 10th, Cab Rank, Tottenham Court-road.	13.8	28.92	.071	.009	0	.186	.195	1.8	18.9
	(Unfiltered water) -	September 9th, East London Co.'s intake at Angel-road.	14.0	34.96	.224	.035	.006	.240	.280	2.0	22.7
	East London - -	September 10th, Cab rank, Sidney-street, E.	14.8	30.84	.106	.014	0	.214	.228	1.9	20.0
Outer Circle.	DEEP WELLS.	September 10th, Police Station, Blackheath-road.	12.9	38.62	.044	.008	0	.413	.421	2.4	25.4
	Kent- - - -	September 17th, Bushey.	—	18.58	.081	.017	.002	.390	.409	2.4	6.0
	Colne Valley - -	September 27th, Chingford Well.	—	30.34	.096	.008	.028	0	.031	2.1	19.4
	East London - - -										
Corporation of Birming- ham* - - - -		September 14th, Between 38 and 40, North Road, Harborne.	12.8	34.0	.250	.050	0	.250	.300	2.6	22.0
Corporation of Glasgow†		September 15th, Loch Katrine water.	13.4	3.00	.193	.014	0	.004	.018	0.69	1.11
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C. ; Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The table is to be read thus :—The Thames water collected on the 7th of September at the Grand Junction Company's intake had a temperature of 13.7°C. ; 100,000 lbs. of it contained 27.60 lbs. of solid matter ; the organic substances, constituting a portion of this matter, contained .222 lb. of carbon and .041 lb. of nitrogen. The above quantity of water also contained .004 lb. of ammonia and .163 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .207 lb. The above weight of water also contained 1.9 lb. of chlorine, and 18.3 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on September 9th, turbid and very pale yellow in colour. It was of most excellent chemical but indifferent bacterial quality. After efficient filtration, it was delivered to consumers in most excellent chemical and bacterial condition, surpassing, in respect of organic purity, most of the deep well waters. The bacterial improvement is represented by the following percentage numbers :—General filter well 98·02, (No. 4 filter well) 96·4, and (No. 8 filter well) 99·46.

The water taken from the Lea at Angel Road by the East London Company was turbid and pale yellow in colour. It was of indifferent chemical and bad bacterial quality. After efficient filtration, it was delivered to consumers in a high degree of both organic and bacterial purity. The bacterial improvement effected by this Company amounted to the following percentage numbers :—No. 1 Essex well 99·08, No. 2 Essex well 99·71, and Middlesex well 98·99.

The deep well water of the Kent, Colne Valley and East London Companies, was clear and bright without filtration, and possessed a high degree of organic purity. The Colne Valley Company's water was also softened before delivery, and thus rendered suitable for washing.

Seen through a stratum two feet deep, the Kent and Colne Valley waters were clear and colourless, the New River and East London (deep well) waters were clear and nearly colourless, whilst the remaining waters were clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the supplies delivered by the various Companies, and collected on the 7th, 8th, 9th, and 10th of September, yielded after incubation, for from three to five days, the results contained in the following table :—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, September 7th - - -	3,620	137
" after storage for 12 days (Chelsea Company), September 7th - -	660	148
West Middlesex Company's water; mixture from old and new storage, September 8th - - -	780	142
Grand Junction Company's water arriving at Kew from Hampton, Sept. 8th -	1,700	147
" at Kew, passing to filters 2-6, September 8th - - -	1,000	147
Lambeth Company's water passing to filter 5, September 7th - - -	1,840	143
New River Cut before passing through reservoirs, September 9th - - -	2,220	136
" after - - - - -	1,260	138
River Lea at Angel Road, September 9th - - -	4,760	140
" " after storage (East London Company), September 9th - - -	1,460	138
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, September 7th - - -	60	147
West Middlesex Company's general filter well, September 8th - - -	14	144
Southwark Company's No. 4 filter well, September 7th - - -	72	135
" " No. 8 - - - - -	244	138
" water, from tap on main at Hampton Works, Sept. 7th - - -	84	143
Grand Junction Company's general filter well at Hampton, September 7th -	32	143
" " " " " Kew Bridge, September 8th - - -	22	146
" " " south " " " " - - -	16	148
Lambeth Company's general filter well, September 7th - - -	20	144
LEA.		
New River Company's general filter well, September 9th - - -	44	136
" " " No. 4 " " " - - -	80	138
" " " No. 8 " " " - - -	12	136
East London Company's No. 1 Essex filter well, September 9th - - -	44	136
" " " No. 2 " " " - - -	14	135
" " " Middlesex " " " - - -	48	138
DEEP-WELL.		
Kent Company's "New" well at Deptford, September 10th - - -	4	113

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that City was "almost clear and pale green" in a two-foot tube.

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that City from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.,

E. FRANKLAND.

The Registrar General, &c., &c.

CITIES AND BOROUGH.	POPULATION estimated to the middle of the Year 1897.*	Registered during the Week ending 9th October 1897.			The DEATHS registered in the Week include												TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGH.	
		BIRTHS.	DEATHS.	Deaths under 1 Year of Age.	Deaths from												Mean.		In Inches.	In Centi- metres.				
					Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.			Lowest.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.
33 TOWNS	10,992,524	6349	3414	903	685	-	52	45	86	47	73	131	119	254	759	28	16	21	63	28	47	8	0	0
LONDON	4,463,169	2460	1324	294	279	-	19	20	53	21	24	32	55	117	428	6	15	20	60	33	48	9	0	0
WEST HAM	273,682	174	84	28	7	-	1	-	5	-	3	2	2	6	9	3	16	21	-	-	-	-	-	-
CROYDON	121,171	46	23	3	8	-	-	-	-	-	-	-	-	2	5	-	9	27	59	28	46	7	0	0
BRIGHTON	121,401	55	30	3	16	-	-	-	-	-	-	-	-	3	7	-	12	04	63	38	49	9	0	0
PORTSMOUTH	182,585	98	33	6	6	-	-	-	1	2	1	1	1	2	8	-	9	06	60	36	50	10	0	0
PLYMOUTH	97,658	59	24	5	9	-	-	-	-	2	1	1	1	1	4	-	12	16	-	-	-	-	-	-
BRISTOL	232,242	120	60	18	16	-	-	-	-	-	-	1	1	6	10	-	13	02	60	34	46	8	0	0
CARDIFF	170,063	117	41	9	7	-	-	-	6	1	1	2	2	4	5	-	12	31	-	-	-	-	-	-
SWANSEA	100,309	64	27	6	4	-	-	-	1	-	-	-	1	4	4	-	14	05	-	-	-	-	-	-
WOLVERHAMPTON	87,287	57	42	9	5	-	-	-	2	2	6	4	2	2	8	-	25	72	56	33	45	7	0	0
BIRMINGHAM	505,772	329	158	56	27	-	6	3	2	3	-	11	2	4	27	2	16	26	-	-	-	-	-	-
NORWICH	110,154	52	29	10	10	-	-	-	-	2	1	1	1	3	4	-	13	19	59	32	48	8	0	0
LEICESTER	203,599	131	52	18	10	-	-	-	3	-	3	3	-	1	3	-	13	23	-	-	-	-	-	-
NOTTINGHAM	232,934	135	62	17	14	-	-	1	-	-	-	-	5	9	11	-	13	04	59	31	46	8	0	0
DERBY	103,291	53	24	14	4	-	-	-	-	-	-	3	-	2	2	-	12	15	-	-	-	-	-	-
BIRKENHEAD	111,249	71	33	5	6	-	1	1	1	-	-	-	2	4	6	-	15	14	-	-	-	-	-	-
LIVERPOOL	633,078	428	254	71	37	-	-	1	3	3	9	8	12	21	65	6	20	20	58	42	50	10	0	0
BOLTON	121,433	74	61	15	16	-	-	1	1	1	-	2	1	3	3	-	26	17	-	-	-	-	-	-
MANCHESTER	534,299	359	222	74	44	-	8	4	2	-	1	5	6	13	46	1	21	70	-	-	-	-	-	-
SALFORD	213,190	136	73	25	5	-	1	1	1	-	-	7	3	8	5	1	17	24	-	-	-	-	-	-
OLDHAM	145,845	68	35	11	5	-	1	1	-	-	-	6	1	1	3	-	12	25	-	-	-	-	-	-
BURNLEY	106,122	66	27	8	4	-	4	-	-	-	-	2	-	1	3	1	13	23	-	-	-	-	-	-
BLACKBURN	131,330	73	29	11	6	-	1	-	-	-	-	-	1	1	1	-	11	04	-	-	-	-	-	-
PRESTON	115,103	53	40	8	6	-	1	-	-	1	2	4	-	1	3	2	18	36	-	-	-	-	-	-
HUDDESFIELD	101,451	66	36	8	10	-	-	3	-	-	1	2	1	2	5	-	18	31	58	37	47	8	0	0
HALIFAX	95,747	44	20	6	8	-	-	-	-	-	-	1	1	2	4	-	10	05	-	-	-	-	-	-
BRADFORD	231,260	105	64	15	14	-	-	-	-	2	4	6	-	7	4	-	14	27	59	39	49	9	0	0
LEEDS	409,472	220	143	38	26	-	1	4	1	-	4	12	3	10	18	-	18	28	-	-	-	-	-	-
SHEFFIELD	351,848	220	131	36	27	-	5	2	1	5	2	5	4	7	13	1	19	34	30	-	-	-	-	-
HULL	225,045	135	71	23	19	-	-	2	2	1	5	4	3	4	7	10	16	25	58	33	45	7	0	0
SUNDERLAND	142,107	102	58	23	13	-	3	-	2	1	2	3	1	3	13	-	21	33	-	-	-	-	-	-
GATESHEAD	101,070	59	35	12	5	-	-	1	-	2	3	3	-	1	4	1	18	11	-	-	-	-	-	-
NEWCASTLE	217,555	115	69	18	12	-	1	-	2	-	3	4	3	6	15	-	16	21	-	-	-	-	-	-

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the FORTIETH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2647	2413	2364	2433	2578	2441	2513	2532	2447	2844	2653.6	2460
Males - -	1387	1212	1180	1290	1329	1226	1292	1312	1228	1473	1360.8	1252
Females - -	1260	1201	1184	1143	1249	1215	1221	1220	1219	1371	1292.8	1208
TOTAL Deaths -	1265	1352	1381	1413	1395	1344	1481	1287	1342	1276	1424.7	1324
Males - -	688	701	728	757	719	672	740	640	697	646	735.5	695
Females - -	577	651	653	656	676	672	741	647	645	630	689.2	629

* The numbers in this column are the average weekly numbers in the fortieth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 17.	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.
TOTAL Births - - -	2579	2601	2599	2395	2728	2662	2718	2468	2655	2633	2492	2503	2460
TOTAL Deaths - - -	1391	1708	2023	2202	2246	2074	1748	1452	1391	1378	1341	1313	1324
Ages at Death													
Under 1 year - -	425	664	925	1047	1107	961	750	533	429	372	337	337	294
1-5 years - -	173	196	250	285	287	260	209	172	168	149	169	167	169
5-20 " - -	80	97	75	97	89	74	90	70	87	98	99	78	91
20-40 " - -	178	181	172	197	182	191	167	151	162	191	173	183	208
40-60 " - -	248	260	267	263	272	244	233	242	238	274	241	260	283
60-80 " - -	238	262	262	263	271	278	243	229	229	244	270	238	220
(80 years and upwards)	49	48	42	50	38	66	56	55	48	50	52	50	59
Deaths from—													
Small pox - - -	-	-	1	1	-	-	-	-	-	-	-	-	-
Measles - - -	23	22	29	31	21	26	31	14	15	17	18	29	19
Scarlet Fever - -	13	20	18	12	16	19	15	11	10	26	19	19	20
Diphtheria - - -	59	42	41	42	38	29	28	35	25	35	45	49	53
Whooping-cough -	30	38	39	23	25	33	29	23	29	27	25	22	21
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	9	6	2	7	7	14	12	7	16	21	15	17	24
Simple Continued Fever -	-	-	-	-	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery ..	128	270	459	573	621	537	349	186	128	73	59	43	32
Cholera - - -	4	10	15	20	20	14	14	4	-	1	-	2	2
All the above Diseases -	243	408	604	709	748	672	478	280	223	200	181	182	171
Dis. of Respiratory System -	138	158	146	156	118	119	102	116	116	113	165	167	176
Phthisis - - -	148	139	133	137	143	151	143	143	137	159	130	140	168
Dis. of Circulatory System -	110	118	134	103	115	115	93	102	121	116	105	114	122
Violence - - -	59	80	69	83	77	49	50	57	56	69	54	78	55
Inquest Cases - - -	121	144	136	159	169	125	123	112	110	158	115	141	117
Deaths in Public Institutions -	410	443	468	501	453	463	416	417	426	402	420	417	428
TEMPERATURE OF THE AIR.													
Mean - - -	62.5	66.9	64.6	68.1	63.6	62.0	59.6	59.8	54.2	54.6	55.4	56.5	48.4
Mean of Highest readings -	77.2	79.8	75.2	82.5	73.9	72.4	68.5	64.7	62.8	63.8	64.0	64.5	56.4
Mean of Lowest readings -	53.1	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5
Humidity of the Air - -	61	67	70	68	73	74	76	75	81	79	75	88	77
Rain-fall (in inches) - -	0.00	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16
Registered Sunshine (in hours)	78.0	49.7	53.9	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2	10.8	31.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	1	1	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	2903	2976	3106	3239	3341	3400	3448	3528	3579	3653	3697	3677	3692
Diphtheria - - -	927	947	962	999	1027	1018	1011	975	982	1000	1021	1039	1050
Enteric Fever - - -	78	81	82	93	119	120	133	142	155	159	170	173	178

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S. Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTIETH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 40th Week of the 10 years 1887-96.	In the Week ending Saturday, 9th October 1897.										Corrected Averages for the 40th Week of the 10 years 1887-96.	In the Week ending Saturday, 9th October 1897.										
			Deaths of Persons of the Ages											Deaths of Persons of the Ages										
			ALL AGES.											ALL AGES.										
			Under 20.					20 and under 40.						40 and under 60.					60 and under 80.					80 years and upwards.
		0-1.	1-5.	5-20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			0-1.	1-5.	5-20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			
CAUSES	- - -	1424.7	1324	294	169	91	208	283	220	59		Diseases of Circulatory System	118.6	122	1	-	15	18	41	42	5			
Ill-	{ Vaccinated	0.1	-	-	-	-	-	-	-	-		Croup	5.3	1	-	1	-	-	-	-	-			
z	{ Unvaccinated	0.1	-	-	-	-	-	-	-	-		Bronchitis	115.8	89	40	7	1	2	11	22	6			
	{ No Statement	0.1	-	-	-	-	-	-	-	-		Pneumonia	77.0	63	10	21	6	4	13	8	1			
les	-	17.9	19	3	12	4	-	-	-	-		Pleurisy	4.7	3	-	-	1	2	-	-	-			
et Fever	-	26.5	20	-	14	5	1	-	-	-		Other Diseases of Respiratory System	19.7	20	4	2	1	1	4	6	2			
us	-	0.1	-	-	-	-	-	-	-	-														
oping Fever	-	-	-	-	-	-	-	-	-	-		Dentition	7.3	5	4	1	-	-	-	-	-			
enza	-	3.1	7	-	1	-	1	2	3	-		Quinsy, Sore Throat	1.3	3	1	-	-	1	-	1	-			
oping-cough	-	19.8	21	9	12	-	-	-	-	-		Enteritis	18.7	25	17	2	1	-	1	4	-			
theria	-	49.0	53	-	37	16	-	-	-	-		Peritonitis	6.9	5	-	-	3	1	1	-	-			
le Continued and	{	0.8	-	-	-	-	-	-	-	-		Diseases of Liver	27.8	25	-	-	-	7	11	5	2			
defined Fever		15.9	24	-	-	7	16	1	-	-	-		Other Diseases of Digestive System	24.6	23	7	4	1	3	6	6	1		
ric Fever	-	1.4	2	2	-	-	-	-	-	-														
erica and Chol. Diarr.	-	60.9	32	20	6	-	-	-	3	3														
rhoea, Dysentery	-	-	-	-	-	-	-	-	-	-														
itent Fever	-	-	-	-	-	-	-	-	-	-														
rophobia	-	-	-	-	-	-	-	-	-	-														
ders	-	-	-	-	-	-	-	-	-	-														
pox and Effects of	{	0.2	-	-	-	-	-	-	-	-		Diseases of Lymphatic System & of Ductless Glands	3.1	2	-	-	2	-	-	-	-			
vaccination		9.9	3	1	1	-	-	1	-	-	-													
neal Affections	-	5.4	1	-	-	-	-	1	-	-														
ipelas	-	2.4	3	-	-	2	1	-	-	-														
ma and Septicæmia	-	4.4	4	-	-	4	-	-	-	-														
peral Fever	-	1.5	-	-	-	-	-	-	-	-														
r Zymotic Diseases	-	-	-	-	-	-	-	-	-	-														
ish	-	1.5	-	-	-	-	-	-	-	-														
ms and other Para-	{	0.7	-	-	-	-	-	-	-	-														
ical Diseases		-	-	-	-	-	-	-	-	-	-													
vation, Want of	{	2.5	-	-	-	-	-	-	-	-														
east-milk		-	9.2	14	-	-	-	5	7	2	-													
holism	-	-	-	-	-	-	-	-	-	-														
umatic Fever,	{	8.1	8	-	1	3	3	1	-	-														
neumatism of Heart		2.1	2	-	-	-	-	1	1	-	-													
umatism	-	2.3	3	-	-	-	-	2	1	-														
ets	-	4.3	3	-	3	-	-	-	-	-														
cor	-	68.0	72	-	-	-	8	33	27	4														
es Mesenterica	-	26.3	17	10	5	-	2	-	-	-														
erular Meningitis	-	21.1	19	4	14	-	1	-	-	-														
hisis	-	151.8	168	-	1	12	83	58	12	2														
ofula, Tuberculosis	-	18.4	15	4	2	3	3	2	1	-														
er Constitutional	{	11.2	13	-	-	-	5	4	3	1														
iseases		-	-	-	-	-	-	-	-	-	-													
mature Birth	-	47.0	46	46	-	-	-	-	-	-														
lactasis	-	3.1	2	2	-	-	-	-	-	-														
genital Malforma-	{	8.5	12	10	1	1	-	-	-	-														
ons		-	-	-	-	-	-	-	-	-	-													
Age	-	42.8	35	-	-	-	-	-	12	23														
plexy	-	41.5	39	-	-	1	3	15	17	3														
lepsy	-	5.9	3	-	1	1	-	1	-	-														
vulsions	-	39.7	30	26	4	-	-	-	-	-														
er Diseases of Brain	{	65.2	72	9	6	2	6	23	24	2														
nd Nervous System		-	-	-	-	-	-	-	-	-	-													
ases of Organs of	{	3.3	5	-	3	1	1	-	-	-														
pecial Sense		-	-	-	-	-	-	-	-	-	-													
							</																	

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the use of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th October, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																			
			Total DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from													Inquest Cases.	Deaths in Public Institutions. Uncertified Deaths.	of Causes	
						Deaths of																
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.						
LONDON - - -	4,411,710	2460	1324	294	279	-	19	20	53	21	-	24	-	32	55	117	428	6				
WEST DISTRICTS.																						
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.	90,996	60	17	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. John Paddington H - - G.	33,510	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
Kensington Town Ww - - W.	122,164	50	44	9	12	-	4	-	-	-	-	1	-	1	-	2	19	-				
Brompton H - - W. & C.	48,301	9	11	1	2	-	-	-	-	-	-	1	-	-	1	2	2	-				
St. Peter Hammersmith - - W.	9,097	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-				
St. Paul Hammersmith HH W. & G.	95,102	47	21	4	5	-	-	-	-	-	-	1	-	1	2	1	1	-				
Fulham Ww - - W. & C.	113,781	67	40	7	7	-	-	1	2	1	-	2	-	1	1	4	16	-				
Chelsea Kensal Town - - C.	21,450	2	5	1	1	-	-	1	1	-	-	-	-	2	-	-	-	-				
Chelsea North WHHHHH - C.	42,057	22	10	2	2	-	-	-	-	1	-	-	-	-	-	-	6	-				
Chelsea South HH - C.	33,139	8	17	3	4	-	-	-	1	-	-	-	-	-	1	1	4	-				
May Fair WH - - G.	23,827	4	7	-	4	-	-	-	-	-	-	-	-	-	-	-	6	-				
Belgrave WHHH - - C.	56,140	25	24	6	4	-	-	-	-	-	-	-	-	-	4	4	16	-				
St. John Westminster HH - C.	31,492	18	7	2	1	-	1	-	-	1	-	-	-	-	-	-	-	1				
St. Margaret Westminster H- C.	22,097	3	5	-	1	-	-	-	1	-	-	-	-	-	-	-	3	-				
St. James Westminster } N. & G.	23,050	8	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-				
St. Anne Soho HHHHHH - N.	12,048	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.	36,595	12	9	2	2	-	-	-	-	-	-	1	-	-	-	1	4	-				
Rectory Marylebone WH G. & W.	19,798	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Mary Marylebone } G. & W.	19,637	37	5	2	1	-	-	-	-	1	-	-	-	-	-	-	1	-				
Christchurch Marylebone HH W.	32,547	11	9	5	-	-	-	-	-	-	-	-	-	-	-	1	1	1				
St. John Marylebone HHH W.	32,611	12	7	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-				
Hampstead WwHHHHH } - N. & W.	75,449	22	20	3	6	-	-	1	6	1	-	1	-	1	-	-	9	-				
Regent's Park Pancras HH - W.	37,341	23	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
Tottenham-court } - N. & W.	26,757	16	14	1	1	-	-	-	-	-	-	-	-	-	4	5	11	-				
Gray's Inn Lane HHH - - N.	29,426	20	12	4	2	-	1	-	-	-	-	-	-	-	1	2	3	-				
Somers Town HH - - N.	32,161	16	12	2	2	-	1	-	-	-	-	-	-	-	1	2	4	-				
Camden Town WH - - N.	16,669	5	14	2	5	-	-	-	-	-	-	1	-	1	1	1	8	-				
Kentish Town WW - - N.	98,410	48	25	6	5	-	-	-	-	1	-	-	-	1	-	-	7	-				
Upper Holloway } - - N.	98,273	57	32	4	4	-	-	1	-	-	-	1	-	-	-	2	17	-				
Islington South-west H - N.	107,365	61	21	4	5	-	-	1	-	1	-	-	-	-	-	2	1	-				
Islington South-east - - N.	66,549	39	14	3	4	-	-	-	1	-	-	-	-	-	-	-	-	-				
Highbury HH - - N.	64,577	37	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-				
Islington W. rkhous, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Stoke Newington H - - N.	33,485	13	10	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-				
North Hackney† - - E. & N.	-	19	12	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-				
Central Hackney Ww† - E. & N.	-	21	22	2	2	-	-	1	11	-	-	1	-	1	-	-	13	-				
South-west Hackney HH† E. & N.	-	40	19	4	2	-	-	-	1	1	-	-	-	-	1	1	8	-				
South-east Hackney WwHH† E. & N.	-	30	19	3	4	-	-	-	-	1	-	1	-	-	-	2	7	-				

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-Districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.

* See note on second page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts, Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th October, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation. 1896.	Total Births.	Total Deaths	The DEATHS registered during the Week include															Deaths in Public Institutions. Uncertified Deaths.	Causes of Death.
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16,110	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - N.	12,976	20	9	1	2	-	-	-	-	-	-	-	-	-	-	1	1	4	-	
St. Giles North H - - N.	9,151	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	3	7	1	1	-	-	-	1	-	-	-	-	-	-	-	-	4	-	
Strand WHH - - N.	11,839	4	7	1	1	-	-	-	-	-	-	1	-	-	-	1	1	5	-	
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr } HHHHHH	- - N.	17,324	6	12	3	1	-	-	-	1	-	-	-	-	-	2	2	11	-	
St. Andrew Eastern wH - - N.	13,718	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	
St. James Clerkenwell - - N.	15,777	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	14	11	3	2	-	-	-	1	-	-	-	-	-	1	1	3	-	-	
Goswell-street - - N.	16,069	7	6	2	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	
City-road HHHH - - N.	29,897	30	8	1	1	-	-	-	-	-	-	-	-	-	1	1	1	1	-	
Whitecross-street - - N.	7,595	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - N.	4,035	2	2	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
Holborn Union Workhouse, } Mitcham - - - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph H - - N. & E.	6,870	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - N.	3,299	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - N.	9,591	3	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-	5	-	
Allhallows Barking - - N.	9,059	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Broad Street H - - N.	2,892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17,975	13	2	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Hoxton New Town w - - N.	29,575	14	13	2	5	-	-	-	-	-	-	-	-	-	-	1	1	4	-	
Hoxton Old Town - - N.	27,645	30	7	1	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	
Haggerston WH - - N. & E.	47,163	39	21	9	4	-	-	-	-	-	-	-	-	-	1	-	2	6	-	
Bethnal Green North H - - E.	49,301	43	15	6	2	-	-	-	-	-	-	-	-	-	1	-	2	1	-	
Bethnal Green South - - E.	34,194	23	11	5	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
Bethnal Green East WHL* - E.	45,667	28	23	2	7	-	-	-	2	1	-	-	-	-	-	1	2	14	-	
Spitalfields - - E. & N.	26,681	8	6	3	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
Mile End New Town W - - E.	12,816	9	17	1	5	-	1	-	-	-	1	-	-	-	-	-	2	11	-	
Whitechapel Church H - E. & N.	25,561	17	33	6	1	-	-	-	-	-	-	3	-	-	1	1	2	24	-	
Goodman's Fields - - E.	13,618	10	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
St. George's North - - E.	39,576	24	7	2	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
St. John, St. George East W E.	7,930	-	6	2	1	-	1	-	-	-	-	1	-	-	-	-	-	4	-	
Shadwell H - - E. & N.	10,434	7	13	5	3	-	-	-	-	-	-	-	-	-	-	-	-	7	-	
Ratcliffe W - - E.	14,954	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Limehouse - - E.	32,917	26	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End Old Town West H E. }	111,060	{ 32	10	2	2	-	1	-	-	-	-	-	-	-	-	-	2	-	-	
Mile End Old Town East } - E.			18	8	2	-	-	-	1	-	-	-	-	1	-	2	4	-	-	
WWwww																				
Bow L* - - E.	41,687	24	14	2	3	-	-	1	-	-	-	-	-	-	1	2	3	1	-	
Bromley wvwH - - E.	69,821	50	26	10	7	-	1	-	-	2	-	-	-	-	-	1	3	10	-	
Poplar WW - - E.	57,759	29	19	4	4	-	-	-	3	1	-	-	-	-	-	1	5	2	-	

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA ; POPULATION ; BIRTHS and DEATHS registered during the Week ending Saturday, 9th October, 1897.

Regis- tration istrict and Sub- istrict Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,749	1,422,063	1,001	402	100	97	-	5	1	13	8	7	9	12	24	43	11		
30 : 1	Carshalton <i>wHH</i>	12,228	26,108	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	5	3	1	2	-	-	-	-	-	-	-	-	1	-	-		
37 : 1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
38 : 1	Croydon <i>WwHHH</i>	20,851	128,699	55	27	3	10	-	-	-	-	-	-	1	-	-	5	-		
2	Mitcham <i>w</i>	11,697	23,088	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
39 : 1	Wimbledon <i>HHH</i>	3,220	25,761	11	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>W</i>	-	33,566	24	11	-	4	-	-	-	-	-	-	-	1	2	2	-		
3	Surbiton <i>H</i>	-	11,199	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	15	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
5	Hampton <i>H</i>	4,565	18,252	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
40 : 1	Richmond <i>WH</i>	2,160	25,389	11	7	1	2	-	-	-	-	-	-	-	1	1	3	-		
2	Mortlake <i>H</i>	2,823	16,159	8	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
41 : 1	Bromley <i>HHH</i>	9,127	23,815	13	8	-	4	-	-	-	-	-	-	-	-	-	1	-		
2	Beckenham <i>H</i>	6,542	21,969	8	8	4	3	-	-	-	-	-	-	-	-	-	1	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	10	13	3	6	-	-	-	-	2	-	-	1	1	3	-		
42 : 1	Bexley <i>HH</i>	12,540	30,590	37	10	2	5	1	-	-	1	-	-	-	-	-	1	1		
2	Dartford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
124 : 1	Sunbury <i>w</i>	11,054	13,671	10	5	3	-	-	-	-	-	1	-	-	-	-	-	-		
2	Staines <i>WH</i>	13,277	13,221	12	5	1	1	-	-	-	-	1	-	1	-	-	-	-		
125 : 1	Hillingdon <i>WHH</i>	6,035	12,237	16	6	2	3	-	-	-	-	-	-	-	-	-	2	-		
2	Uxbridge <i>-</i>	12,757	7,253	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH</i>	7,952	11,051	7	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
126 : 1	Isleworth <i>WHH</i>	6,967	26,004	13	5	1	-	-	-	-	-	-	-	-	1	1	-	-		
2	Twickenham <i>HH</i>	2,415	16,027	7	3	-	1	-	-	-	-	-	-	-	-	-	-	1		
3	Brentford <i>HHHH</i>	4,318	37,777	20	8	2	2	-	-	-	-	-	-	-	-	-	1	-		
4	Chiswick <i>-</i>	1,245	21,963	11	6	2	3	-	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>wH</i>	6,132	30,945	31	5	4	-	-	-	-	-	-	-	-	2	-	-	-		
127 : 1	Harrow <i>HHH</i>	13,809	15,715	5	5	-	2	-	-	-	-	1	-	-	-	-	-	-		
2	Edgware <i>HH</i>	6,994	3,844	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4,383	61,265	48	16	2	4	-	-	-	3	-	-	-	-	-	2	-		
4	Hendon <i>WH</i>	8,382	15,843	19	3	-	1	-	-	-	-	-	-	-	-	-	1	-		
128 : 1	South Mimms <i>HH</i>	15,599	8,474	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5,478	12,045	6	3	-	-	-	-	-	-	-	-	1	-	-	-	-		
3	Finchley <i>HHH</i>	4,688	25,820	7	3	1	1	-	-	-	-	1	-	-	-	-	-	-		
129 : 1	Hornsey <i>HH</i>	3,039	61,097	36	8	-	6	-	-	-	-	-	-	-	-	-	1	-		
2	Tottenham <i>H</i>	4,642	97,174	78	24	6	4	-	-	1	-	1	1	1	3	4	3	-		
3	Edmonton <i>WwW</i>	7,489	36,351	35	15	3	5	-	-	-	-	-	-	-	-	-	-	-		
4	Enfield <i>WVHH</i>	12,602	31,536	23	8	3	1	-	1	-	1	-	-	-	-	-	-	-		
5	Waltham Abbey	11,017	6,066	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8,430	9,620	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
135 : 1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
137 : 1	Bushey <i>H</i>	9,331	7,737	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Watford <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136 : 1	Stratford <i>H</i>	1,100	42,983	44	15	9	-	-	-	-	1	-	-	-	-	-	-	-		
2	Plaistow <i>WH</i>	1,242	53,090	61	39	10	3	-	-	-	4	-	3	1	1	1	6	2		
3	Canning Town <i>H</i>	1,558	54,750	42	20	7	-	-	1	-	1	-	-	-	-	-	-	-		
4	Forest Gate <i>w</i>	806	49,140	27	7	2	2	-	-	-	-	-	-	-	-	-	-	-		
5	East Ham <i>wH</i>	3,266	32,713	47	19	9	4	-	1	-	-	-	-	-	-	1	2	3		
6	Leyton <i>WVWwH</i>	4,334	70,188	63	25	5	6	-	-	-	-	-	-	1	2	-	7	2		
7	Walthamstow <i>HHL</i>	6,501	57,530	38	18	2	2	-	-	-	1	1	2	-	-	-	-	-		
187 : 1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
2	Epping <i>Work.</i> , <i>part of</i> * <i>-</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
189 : 1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford	8,493	10,913	16	7	3	-	-	-	-	-	-	-	-	1	1	-	-		
3	Barking Town, <i>H</i>	3,814	14,301	13	7	2	1	-	1	-	-	1	-	-	-	-	-	-		
	Middlesex Co. Asy., Wandsworth.	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows :—20 : 2, Epsom sub-district, except the parish of Ashstead (pop. 1,351) ; 37 : 1, the parishes of Waringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079) ; 189 : 1, the parish of Dagenham in Romford sub-district ; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford ; 137 : 2, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 9th October, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															Deaths in Public
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	14.3	1.8	1726	394	376	-	24	21	66	29	31	41	67	471					
INNER LONDON -	74,672	4,463,169	15.5	2.0	1324	294	279	-	19	20	53	21	24	32	55	428					
OUTER RING -	368,749	1,828,508	11.5	1.2	402	100	97	-	5	1	13	8	7	9	12	42					

NOTE. The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.	
EDINBURGH -	292,364	October 9	164	95	16.9	-	-	3	1	1	2	3	
GLASGOW -	714,919	" 9	475	283	21.0	-	2	5	2	7	7	15	
DUBLIN -	349,594	" 9	161	147	21.9	-	-	3	-	-	4	10	
CALCUTTA -	466,460	August 28	-	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	September 14	249	833	53.0	-	8	?	?	?	186	124	
MADRAS -	452,518	September 3	405	365	41.9	2	4	-	-	-	103	82	
PARIS -	2,511,629	October 2	1163	741	15.3	-	1	-	3*	4	8	54	
BRUSSELS -	531,011	" 2	280	152	14.9	-	-	1	1*	1	1	16	
AMSTERDAM -	497,443	September 25	309	150	15.7	-	-	-	3	3	1	-	
ROTTERDAM -	290,004	" 25	214	78	14.0	-	-	-	-	1	-	-	
THE HAGUE -	191,529	" 25	118	58	15.7	-	-	-	-	2	-	1	
COPENHAGEN -	333,714	October 2	199	106	16.6	-	-	-	-	-	-	10	
STOCKHOLM -	274,611	September 25	130	79	15.0	-	-	-	-	-	-	21	
CHRISTIANIA -	192,141	October 2	42	57	15.4	-	-	-	-	-	-	7	
ST. PETERSBURG	954,400	September 25	703	468	25.6	-	3	11	41	-	21	60	
MOSCOW -	753,469	" 25	-	540	37.3	-	2	14	19	1	17	135	
BERLIN -	1,726,098	" 18	954	581	17.5	-	1	4	7	7	2	125	
HAMBURG -	641,780	October 2	-	213	17.3	-	-	1	1*	1	2	14	
DRESDEN -	347,485	August 28	208	177	24.8	-	-	-	1*	-	-	71	
BRESLAU -	385,198	October 2	-	164	22.2	-	-	-	3*	2	3	21	
MUNICH -	413,000	" 2	-	187	23.3	-	1	-	-	-	-	45	
VIENNA -	1,558,129	" 2	1007	523	17.4	-	4	7	6*	2	1	96	
PRAGUE -	370,039	" 2	195	150	21.1	-	-	6	3	1	5	4	
BUDA-PESTH -	613,266	September 25	450	269	22.2	-	-	4	2	2	3	41	
TRIESTE -	163,292	October 2	85	69	21.9	-	-	3	2*	-	-	12	
ROME -	482,921	September 4	-	-	-	-	-	-	-	-	-	-	
TURIN (11 days)	344,203	August 31	-	-	-	-	-	-	-	-	-	-	
VENICE -	185,222	September 25	89	57	18.0	-	-	-	1*	1	-	8	
CAIRO -	374,838	August 5	376	416	57.9	2	9	-	-	2	13	108	
ALEXANDRIA -	231,396	" 5	178	250	56.3	2	2	1	-	1	6	58	
NEW YORK -	1,989,774	September 25	-	-	-	-	-	-	-	-	-	-	
BROOKLYN -	1,160,000	" 25	-	-	-	-	-	-	-	-	-	-	
PHILADELPHIA -	1,214,256	" 25	-	352	15.1	-	-	2	15	6	7	20	

* Including deaths from croup.

† Including 41 deaths from cholera in Bombay, 21 in Madras.

‡ Including 27 deaths from bubonic fever.

1897.		Phases of the Moon.	TEMPERATURE.				DIFFERENCE BETWEEN THE Air Temperature of the Dew point.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a gauge placed in a receiving surface 5 inches above Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Of the Air.				Of the Dew point.				Of Radiation.				Of the Earth 3 feet below the Surface.					Of the Air on each Day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average of 50 years.	Mean daily value.	Greatest.	Least.	Mean of 24 hours.	P.M.	A.M.	General Direction.	Pressure on the Square Foot.		Horizontal of 24 hours on each Day.	Vertical of the Air on each Day.		Depar- ture from Average of 16 Years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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The results apply to the civil day, or from midnight to midnight.

The height of the stem of the barometer is 159 feet above the sea ; no correction has been applied to the readings to reduce to sea level.

Observations were usually taken at 4h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1898 for the thermometers. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1873.

In reading columns 9 and 24 it will be borne in mind that + indicates "*higher*," and - "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer increased from 30.02 in. at the beginning of the week to 30.72 in. by 9h. A.M. on the 6th; decreased to 29.92 in. by 2h. A.M. on the 9th; and increased to 30.76 in. by the end of the week.

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sun above Horizon, in hours.	GENERAL REMARKS.
SUNDAY -	3 v. P. and v. N. till 7h. A.M.; w. P. till noon; m. P. after- wards.	6.1	Overcast in morning with heavy shower between 4h. and 5h. A.M.; fine and partially cloudy till 5h. P.M.; cloudless afterwards.
MONDAY -	4 m. P. throughout -	11.4	Fine and partially cloudy till 10h. A.M.; overcast with frequent slight rain till evening; cloudless at night.
TUESDAY -	5 m. P. generally -	11.3	Cloudless in morning; fine and partially cloudy afterwards. Slight fog in evening.
WEDNESDAY	6 m. P. till 5h. P.M.; s. P. afterwards.	3.7	Fine; partially cloudy. Fog in morning and at night. Faint Lunar halo in evening.
THURSDAY-	7 v. P. throughout -	11.2	Fine. The amount of cloud was usually small. Hoar frost in morning; fog preva- lent till evening. A cold day.
FRIDAY -	8 Loss of register till 9h. A.M.; m. P. till 7h. P.M.; v. P. and v. N. afterwards.	2.5	Fine in morning; cloudy till evening; overcast afterwards with rain between 7h. and 9h. P.M.
SATURDAY -	9 w. P. till 8h. A.M.; s. P. afterwards.	3.2	Cloudy in morning; fine with variable amounts of cloud afterwards.
No. of Col. -	27	Sum 31.2	Sum 78.6
		28	29

LONDON:
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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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No. 41, 1897. VOL. LVIII.] WEEK ENDING SATURDAY, OCT. 16. [Price 1½d.

*General Register Office, Somerset House,
October 18th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.		Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.
Birkenhead -	10·3	13·6	15·5	15·9	Liverpool -	22·5	23·7	20·9	22·4
Birmingham -	20·0	17·1	16·3	23·7	London -	15·7	15·3	15·5	16·1
Blackburn -	15·5	12·7	11·5	14·7	Manchester -	22·3	21·3	21·7	20·8
Bolton -	19·8	18·5	26·2	21·5	Newcastle-on-Tyne	18·7	21·6	16·5	18·7
Bradford -	16·7	17·1	14·4	13·8	Norwich -	14·7	15·6	13·7	16·1
Brighton -	13·7	15·5	12·9	13·3	Nottingham -	16·3	16·6	13·9	17·0
Bristol -	16·6	13·9	13·5	16·2	Oldham -	19·7	19·7	12·5	17·2
Burnley -	17·7	17·2	13·3	14·2	Plymouth -	11·2	16·6	12·8	17·1
Cardiff -	14·7	11·7	12·6	9·2	Portsmouth -	14·0	12·9	9·4	14·9
Croydon -	15·9	12·0	9·9	11·6	Preston -	21·3	23·1	18·1	23·6
Derby -	11·1	16·2	12·1	20·2	Salford -	20·1	20·3	17·9	18·1
Gateshead -	16·0	20·1	18·1	21·2	Sheffield -	22·4	16·9	19·4	17·8
Halifax -	14·7	12·0	10·9	10·9	Sunderland -	21·3	17·6	21·3	17·6
Huddersfield -	14·9	13·9	18·5	13·4	Swansea -	10·4	13·0	14·0	9·9
Hull -	18·5	21·3	16·5	15·1	West Ham -	15·2	15·6	16·0	12·0
Leeds -	15·7	18·2	18·2	16·6	Wolverhampton -	20·3	21·5	25·1	18·5
Leicester -	16·9	13·3	13·3	12·8					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·1 in Birmingham and in Manchester, and 1·5 in Burnley; from *whooping-cough*, 1·0 in Derby; from "*fever*," 1·0 in Gateshead; and from *diarrhœa*, 1·5 in Salford and in Sunderland, 2·0 in Blackburn, and 3·6 in Preston. In no case did the death-rate from *scarlet fever* reach 1·0 per 1000 in any of the thirty-three towns. The 73 deaths from *diphtheria* included 45 in London, 4 in Liverpool, 3 in Plymouth, and 3 in Leicester. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2633 BIRTHS and 1381 DEATHS were registered. Allowing for increase of population, the births were 14 above, and the deaths 90 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·7, 15·3, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

15.5 in the preceding three weeks, further rose last week to 16.1. During the four weeks ending on Saturday last the death-rate averaged 15.7 per 1000, being 1.0 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1381 deaths included 41 from measles, 18 from scarlet fever, 45 from diphtheria, 18 from whooping-cough, 14 from enteric fever, 31 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 167 deaths were referred to these diseases, being 20 below the corrected average weekly number.

The deaths from *measles*, which had been 18, 29, and 19 in the preceding three weeks, rose again last week to 41, and were 16 above the corrected average; 11 cases belonged to Camberwell and 6 to Newington sanitary areas. The deaths from *scarlet fever*, which had been 19, 19, and 20 in the preceding three weeks, fell last week to 18, and were 9 below the corrected average; 2 cases belonged to Kensington, 2 to Islington, and 2 to Battersea sanitary areas. The deaths from *diphtheria*, which had been 45, 49, and 53 in the preceding three weeks, fell again last week to 45, the corrected average being 46; 4 cases belonged to Kensington, 4 to St. Pancras, 4 to Lambeth, 3 to Westminster, 3 to Islington, 3 to Bethnal Green, 3 to Newington, and 3 to Plumstead sanitary areas. The deaths from *whooping-cough*, which had been 25, 22, and 21 in the preceding three weeks, further fell last week to 18, and were 2 below the corrected average. The fatal cases of *enteric fever*, which had been 15, 17, and 24 in the preceding three weeks, fell last week to 14, and were 5 below the corrected average; 2 cases belonged to Shoreditch, and 2 to Battersea sanitary areas. The deaths from *diarrhoea*, which had been 59, 43, and 32 in the preceding three weeks, were 31 last week, the corrected average being 48. The deaths referred to diseases of the respiratory organs, which had been 165, 167, and 176 in the preceding three weeks, further rose last week to 268, and were 15 above the corrected average. The deaths attributed directly to *influenza* numbered 5, having been 6, 2, and 7 in the preceding three weeks.

Different forms of violence caused 50 deaths, concerning all but 1 of which inquests were held. Of these 50 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 46 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 5 to drowning, 1 to the effects of chloroform administered for surgical purposes, and 13 (including 12 of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3725 cases of scarlet fever, 1045 of diphtheria, and 176 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 440 cases, against 358, 349, and 400; of diphtheria, 155 cases, against 167, 165, and 157; and of enteric fever, 28 cases, against 28, 22, and 22.

GREATER LONDON.

In Greater London 3624 births and 1816 deaths were registered, corresponding to annual rates of 30.0 and 15.1 per 1000 of the estimated population. In the Outer Ring 4 deaths from measles, 7 from scarlet fever, 20 from diphtheria, 6 from whooping-cough, 5 from "fever," and 9 from diarrhoea were registered. Two deaths from scarlet fever, 3 from diphtheria, and 4 from "fever" occurred in West Ham district; 5 deaths from diphtheria were registered in Hendon district, and 4 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.67 inches, and that of the Thermometer 51°.9, the latter being 1°.5 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 17 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 21.1 hours; the measured rainfall amounted to 0.07 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the end of the Year 1897.*			Registered during the Year 1897.		Deaths of		Deaths from							Deaths corresponding to the Week's Deaths.				RAINFALL.		CITIES AND BOROUGHES.				
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		Mean.		23.	24.
																						Births.	Deaths.		
33 TOWNS.	10,992,524.	6345	3566	961	800	-	89	36	73	39	51	127	126	277	790	40	169	20	66.2	30.0	48.8	9.33	0.65	1.65	33 TOWNS.
LONDON.	4,463,169	2633	1331	339	321	-	41	18	45	18	14	31	50	121	433	8	161	20	68.2	37.3	51.9	11.06	0.07	0.18	LONDON.
WEST HAM.	273,682	180	63	21	12	-	2	-	1	2	1	1	1	2	3	2	120	13	-	-	-	-	-	-	WEST HAM.
CROYDON.	121,171	65	27	5	8	-	-	-	-	-	-	1	2	3	3	11	11	0.4	65.0	33.3	50.1	10.06	0.11	0.28	CROYDON.
BRIGHTON.	121,401	64	31	11	10	-	-	-	-	-	-	1	-	-	10	-	13	0.9	63.8	39.0	53.2	11.78	0.05	0.13	BRIGHTON.
PORTSMOUTH.	182,585	106	52	10	15	-	-	-	1	-	1	1	3	6	8	4	17	2.1	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH.	97,668	40	32	4	12	-	2	-	3	-	1	1	6	1	1	17	16	2.0	63.0	36.0	50.6	10.33	1.00	2.54	PLYMOUTH.
BRISTOL.	232,242	115	72	13	29	-	-	-	2	-	-	2	2	4	3	3	92	1.2	-	-	-	-	-	-	BRISTOL.
CARDIFF.	170,063	101	30	8	4	-	-	-	1	-	-	-	-	-	2	-	9	0.5	-	-	-	-	-	-	CARDIFF.
SWANSEA.	100,309	45	19	5	4	-	-	-	1	-	-	-	-	-	2	-	9	0.5	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON.	87,287	50	31	7	2	-	-	-	1	1	-	2	-	2	1	-	18	2.4	58.8	35.6	46.6	8.11	0.57	1.45	WOLVERHAMPTON.
BIRMINGHAM.	505,772	323	230	55	45	-	11	4	7	3	2	8	7	13	37	4	23	2.9	-	-	-	-	0.16	0.41	BIRMINGHAM.
NORWICH.	110,154	49	34	5	13	-	-	-	1	1	1	1	1	4	6	16	1.4	1.4	64.6	33.4	48.7	9.28	-	-	NORWICH.
LEICESTER.	203,599	95	50	12	9	-	-	-	1	3	1	1	1	3	6	12	1.5	1.5	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM.	232,934	130	76	17	29	-	1	1	1	1	-	2	2	3	24	3	170	1.3	60.0	33.7	47.5	8.61	0.59	1.50	NOTTINGHAM.
DERBY.	103,291	57	40	18	10	-	-	-	2	-	-	1	2	5	3	3	20	1.5	-	-	-	-	-	-	DERBY.
BIRKENHEAD.	111,249	47	34	13	5	-	-	1	1	-	1	-	-	1	4	-	15	1.4	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL.	633,078	386	272	91	42	-	6	2	4	1	10	9	12	19	68	7	22	2.6	61.2	40.0	50.4	10.22	1.09	2.77	LIVERPOOL.
BOLTON.	121,433	66	50	13	8	-	-	-	1	2	2	3	3	6	6	6	21	2.6	-	-	-	-	-	-	BOLTON.
MANCHESTER.	534,299	335	213	64	52	-	11	4	1	1	2	8	6	10	43	2	20	2.6	-	-	-	-	-	-	MANCHESTER.
SALFORD.	213,190	112	74	30	14	-	-	1	1	-	2	6	2	5	13	2	18	0.4	-	-	-	-	-	-	SALFORD.
OLDHAM.	145,845	65	48	18	10	-	-	-	1	-	-	1	1	4	8	3	17	0.4	-	-	-	-	-	-	OLDHAM.
BURNLEY.	106,122	49	29	10	3	-	3	-	2	-	-	2	2	4	3	14	1.2	1.2	-	-	-	-	-	-	BURNLEY.
BLACKBURN.	131,330	72	37	12	6	-	1	-	-	-	-	5	2	2	1	1	14	2.4	-	-	-	-	-	-	BLACKBURN.
PRESTON.	115,103	67	52	29	8	-	1	1	-	-	-	8	-	2	2	5	23	5.9	-	-	-	-	-	-	PRESTON.
HUDDESFIELD.	101,454	52	26	5	5	-	1	-	-	-	1	1	1	3	2	2	13	1.5	61.8	35.0	46.0	7.78	1.36	3.45	HUDDESFIELD.
HALIFAX.	95,747	38	20	4	7	-	-	1	1	-	-	1	1	2	6	4	10	1.1	-	-	-	-	-	-	HALIFAX.
BRADFORD.	231,260	97	61	11	20	-	-	-	1	1	-	1	2	3	4	2	13	0.2	59.4	35.8	45.5	7.50	1.36	3.45	BRADFORD.
LEEDS.	409,472	251	130	40	25	-	2	1	-	1	1	7	6	20	14	15	16	0.2	-	-	-	-	-	-	LEEDS.
SHEFFIELD.	351,848	221	120	37	17	-	4	1	1	5	4	6	3	5	15	5	17	0.3	-	-	-	-	-	-	SHEFFIELD.
HULL.	225,045	138	65	11	18	-	-	-	1	1	3	4	4	2	6	14	1.1	1.1	63.0	30.0	46.6	8.11	0.79	2.01	HULL.
SUNDERLAND.	142,107	100	48	11	12	-	-	-	-	-	-	4	4	6	10	17	1.6	1.6	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD.	101,070	65	41	10	11	-	-	-	1	-	2	2	-	3	7	-	21	2.2	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE.	217,555	131	78	23	14	-	3	-	1	1	-	4	-	5	8	10	18	2.2	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-FIRST Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2358	2588	2595	2409	2508	2511	2434	2323	2622	2536	2619.1	2633
Males - -	1192	1330	1368	1190	1278	1278	1250	1184	1355	1344	1344.0	1347
Females - -	1166	1258	1227	1219	1230	1233	1184	1139	1267	1192	1275.1	1286
TOTAL Deaths	1351	1536	1321	1472	1321	1395	1477	1291	1435	1378	1471.1	1381
Males - -	653	768	670	785	676	697	742	692	733	743	754.4	721
Females - -	698	768	652	687	645	698	735	599	702	635	716.7	660

* The numbers in this column are the average weekly numbers in the forty-first week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 24.	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.
TOTAL Births - - -	2601	2599	2395	2728	2662	2718	2468	2655	2633	2402	2503	2460	2633
TOTAL Deaths - - -	1708	2023	2202	2216	2074	1748	1452	1391	1378	1341	1313	1324	1381
Ages at Death													
Under 1 year - - -	664	925	1047	1107	961	750	533	429	372	337	337	294	339
1-5 years - - -	196	230	285	287	260	209	172	163	149	169	167	169	177
5-20 " - - -	97	75	97	89	74	90	70	87	93	99	78	91	91
20-40 " - - -	181	172	197	182	191	167	151	192	191	173	183	208	192
40-60 " - - -	260	267	263	272	244	233	212	238	274	241	260	283	261
60-80 " - - -	262	262	263	271	278	243	229	229	244	270	238	220	263
80 years and upwards	48	42	50	38	66	56	55	48	50	52	50	59	58
Deaths from—													
Small pox - - -	-	1	1	-	-	31	-	-	-	-	-	-	-
Measles - - -	22	29	31	21	26	31	14	15	17	18	29	19	41
Scarlet Fever - - -	20	18	12	16	19	15	11	10	26	19	19	20	18
Diphtheria - - -	42	41	42	38	29	28	35	25	35	45	49	53	45
Whooping-cough - - -	38	39	23	25	33	29	23	29	27	25	22	21	18
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	6	2	7	7	14	12	-	7	16	21	15	17	24
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	-	1	-	14
Diarrhoea and Dysentery - - -	270	459	573	621	537	349	186	128	73	59	43	32	31
Cholera - - -	10	15	20	20	14	14	4	-	1	-	2	-	-
All the above Diseases - - -	408	604	709	748	672	478	280	223	200	181	182	171	167
Dis. of Respiratory System—													
Phtisis - - -	158	146	156	113	119	102	116	116	113	165	167	176	168
Dis. of Circulatory System - - -	139	133	137	143	151	143	143	137	159	130	140	167	149
Violence - - -	80	69	83	77	49	50	57	56	69	51	78	55	50
Inquest Cases - - -	144	136	159	169	125	123	112	110	136	115	141	117	121
Deaths in Public Institutions - - -	443	468	501	453	463	416	417	426	402	420	417	428	433
TEMPERATURE OF THE AIR.													
Mean - - -	66.9	64.6	68.1	63.6	62.0	59.6	56.8	54.2	54.6	55.4	56.5	48.4	51.9
Mean of Highest readings - - -	79.6	75.2	82.5	74.9	72.4	68.5	64.7	62.8	63.8	64.0	64.5	56.4	58.3
Mean of Lowest readings - - -	56.6	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6
Humidity of the Air - - -	67	70	68	73	74	76	75	81	79	75	88	77	77
Rain-fall (in inches) - - -	0.25	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07
Registered Sunshine (in hours)	49.7	58.9	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2	10.8	31.2	21.1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	1	1	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	2976	3106	3239	3311	3100	3413	3528	3579	3653	3697	3677	3692	3725
Diphtheria - - -	947	962	999	1027	1018	1011	975	882	1000	1021	1039	1050	1045
Enteric Fever - - -	81	82	93	119	120	133	142	155	159	170	173	173	176

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIRST Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 41st Week of the 10 years 1887-96.	In the Week ending Saturday, 16th October 1897.										Corrected Averages for the 41st Week of the 10 years 1887-96.	In the Week ending Saturday, 16th October 1897.										
		Deaths of Persons of the Ages											Deaths of Persons of the Ages										
		ALL AGES.											ALL AGES.										
		Under 20.											Under 20.										
CAUSES		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.					0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.				
1471.1	1881	339	177	91	192	261	263	58					115	2	-	8	21	37	42	5			
Unvaccinated	0.1	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-			
Vaccinated	0.2	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-			
No Statement	0.1	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-			
Scarlet Fever	24.5	41	11	27	3	-	-	-					133.3	51	14	1	5	14	42	6			
Measles	26.6	18	-	10	4	3	1	-					105	30	32	4	10	17	12	-			
Diphtheria	0.1	-	-	-	-	-	-	-					5	-	3	-	2	-	-	-			
Croup	2.7	5	-	-	2	1	2	-					25	8	2	2	2	3	6	2			
Whooping-cough	20.3	18	7	10	1	-	-	-					71	8	2	6	-	-	-	-			
Pneumonia	46.3	45	1	23	20	1	-	-					2.4	-	1	2	-	-	-	-			
Pleurisy	0.3	-	-	-	-	-	-	-					17.3	16	9	3	1	1	1	-			
Other Diseases of Respiratory System	19.4	14	-	-	4	6	3	1					6.2	-	-	-	5	-	2	-			
Dentition	0.8	-	-	-	-	-	-	-					24.2	18	1	-	1	2	8	6			
Quinsy, Sore Throat	48.2	31	16	7	-	-	1	6	1				29.0	24	5	1	-	3	6	5	4		
Enteritis	0.1	-	-	-	-	-	-	-						-	-	-	-	-	-	-			
Peritonitis	0.1	-	-	-	-	-	-	-						-	-	-	-	-	-	-			
Diseases of Liver	0.1	-	-	-	-	-	-	-						-	-	-	-	-	-	-			
Other Diseases of Digestive System	0.1	-	-	-	-	-	-	-						-	-	-	-	-	-	-			
Diseases of Lymphatic System & of Ductless Glands	10.8	6	4	-	-	2	-	-					3.1	1	-	1	-	-	-	-			
Diseases of Urinary System	5.7	5	2	-	-	1	-	1	1				43.8	48	-	-	3	7	16	21	1		
Diseases of Generative System	2.8	1	-	1	-	-	-	-						-	-	-	-	-	-	-			
Accidents of Childhood	5.7	7	-	-	-	7	-	-					5.7	5	-	-	-	3	1	1	-		
Diseases of Locomotive System	0.5	-	-	-	-	-	-	-					4.7	6	-	-	-	5	1	-	-		
Diseases of Integumentary System	1.9	1	-	-	-	1	-	-					4.8	5	-	-	3	-	1	1	-		
Violent Deaths (Accident)	10.9	5	-	-	4	1	-	-					5.4	5	1	-	-	-	4	-			
By Railways	8.3	8	-	-	6	2	-	-						-	-	-	-	-	-	-			
By Vehicles or Horses	1.8	2	-	-	-	-	-	1	1					6	-	-	2	-	1	3			
In Ships, Boats, Docks, (exclusive of Drowning)	3.6	3	-	-	-	-	-	1	2					-	-	-	-	-	-	-			
In Building Operations	4.9	1	-	1	-	2	45	27	3					-	-	-	-	-	-	-			
In Conflagrations	6.7	78	14	2	1	1	-	-	-					-	-	-	-	-	-	-			
By Burns, Scalds, Explosions	24.7	18	5	6	2	-	-	-	-					-	-	-	-	-	-	-			
By Drowning	22.9	13	2	4	9	74	49	10	1					-	-	-	-	-	-	-			
By Suffocation in Bed	156.1	149	3	5	4	1	-	2	-					-	-	-	-	-	-	-			
By Poisons or Poisonous Vapours	17.5	15	3	5	4	1	-	2	-					-	-	-	-	-	-	-			
Other or not stated causes	13.2	17	1	-	2	2	9	3	-					14	1	1	2	1	4	5	-		
Violence Other Than Accidental	44.2	52	-	-	-	-	-	-	-					13	12	1	-	-	-	-			
Homicide	3.8	4	-	-	-	-	-	-	-					2	-	1	-	-	1	-	-		
Suicide	6.5	9	9	-	-	-	-	-	-					-	-	-	-	-	-	-			
Execution	44.4	52	-	-	-	-	-	27	25					-	-	-	-	-	-	-			
Other Causes	43.6	37	-	-	1	12	18	6	-					14	1	-	-	1	-	-	-		
Deafness	8.4	9	-	-	1	4	2	2	-					7.2	3	-	-	2	1	-	-		
Diseases of Brain and Nervous System	44.8	37	37	-	-	-	-	-	-					0.2	-	-	-	-	-	-	-		
Diseases of Organs of Special Sense	69.8	54	6	10	3	4	19	12	-					-	-	-	-	-	-	-			
Other Causes	3.9	3	1	1	-	1	-	-	-					42	41	1	-	-	-	-	-		

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 16th October, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include															
				Total DEATHS.	Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	
LONDON - - -		4,411,710	2633	1381	339	321	-	41	18	45	18	-	14	-	31	50	121	493	
WEST DISTRICTS.																			
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.		90,996	50	18	5	7	-	-	-	1	-	-	-	-	1	4	4		
St. John Paddington H - - G.		33,510	9	5	-	1	-	-	-	1	-	-	-	-	1	2	1		
Kensington Town Ww - - W.		122,164	70	45	9	12	-	1	-	1	1	-	-	-	1	4	18		
Brompton H - - W. & C.		48,301	11	8	2	3	-	-	-	1	-	-	-	-	1	2	1		
St. Peter Hammersmith - - W.		9,097	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.		35,102	51	24	3	6	-	-	-	1	-	-	1	-	1	2	3		
Fulham Ww - - W. & C.		113,781	82	43	8	5	-	1	1	7	-	-	1	-	1	3	12		
Chelsea Kensal Town - - C.		21,450	18	4	3	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - O.		42,057	19	10	4	-	-	-	-	-	-	-	1	-	-	-	6		
Chelsea South HH - - C.		33,139	10	6	2	2	-	-	-	-	-	-	-	-	1	-	1		
May Fair WH - - G.		23,827	3	14	-	5	-	-	-	-	-	-	-	-	-	-	14		
Belgrave WHHH - - C.		56,140	23	17	4	5	-	-	-	-	1	-	-	-	-	-	1		
St. John Westminster HH - C.		31,492	16	9	4	-	-	-	1	-	2	-	-	-	-	2	2		
St. Margaret Westminster H- C.		22,097	4	8	-	-	-	-	1	1	-	-	-	-	-	-	6		
St. James Westminster } N. & G.		23,050	16	8	4	1	-	2	-	-	-	-	-	-	-	1	2		
St. Anne Soho HHHHHH - N.		12,048	7	4	1	-	-	-	-	-	-	-	-	-	-	-	1		
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.		36,595	13	16	2	5	-	-	-	-	-	-	-	-	1	-	1		
Rectory Marylebone WH G. & W.		19,798	9	9	3	2	-	-	-	-	-	-	-	-	-	-	2		
St. Mary Marylebone } G. & W.		19,637	20	2	1	1	-	-	-	-	-	-	-	-	-	-	1		
Christchurch Marylebone HH W.		32,547	15	7	1	1	-	-	-	-	1	-	-	-	-	1	2		
St. John Marylebone HHH W.		32,611	20	9	2	5	-	-	-	-	-	-	-	-	-	-	-		
Hampstead } - N. & W.		75,449	34	21	2	5	-	-	2	4	-	-	1	-	1	-	10		
Regent's Park Pancras HH - W.		37,341	24	9	6	-	-	-	-	-	-	-	-	-	-	-	-		
Tottenham-court } - N. & W.		26,757	11	15	2	2	-	-	-	-	-	-	-	-	-	3	3		
Gray's Inn Lane HHH - - N.		29,426	10	12	4	3	-	1	-	-	-	-	-	-	-	2	2		
Somers Town HH - - N.		32,161	16	10	4	2	-	-	-	-	-	-	-	-	-	-	2		
Camden Town WH - - N.		16,669	5	6	-	4	-	-	-	1	-	-	-	-	-	-	5		
Kentish Town WW - - N.		93,410	53	33	8	11	-	-	-	2	-	-	-	-	1	-	12		
Upper Holloway } - - N.		98,273	67	43	10	15	-	-	-	-	-	-	-	-	-	-	19		
Islington South-west H - - N.		107,365	76	24	7	5	-	-	1	2	-	-	-	-	-	-	-		
Islington South-east - - N.		66,549	47	13	5	1	-	-	-	-	-	-	-	-	-	1	1		
Highbury HH - - N.		64,577	38	11	7	2	-	-	-	-	-	-	-	-	-	2	3		
Islington Workhouse, Edmonton }		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.		33,485	14	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
North Hackney† - - E. & N.		29	8	1	1	1	-	-	-	-	-	-	-	-	-	1	1		
Central Hackney ww† - E. & N.		213,044	24	17	3	1	-	1	1	3	-	-	-	-	-	-	2		
South-west Hackney HHH† E. & N.		213,044	40	15	6	4	-	1	-	1	-	-	-	-	-	-	4		
South-east Hackney WwHH† E. & N.		213,044	34	29	3	11	-	1	-	-	1	-	-	-	-	-	14		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L^p—Private Lunatic Asylum in which paupers received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. 1 London; and K. the Kent Company.

* See note † on first page of this Return.
† On 1st October 1897, the boundaries of the four sub-districts, Stamford Hill, West Hackney, Hackney, and St. Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 16th October, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	The DEATHS registered during the Week include																Deaths in Public Institutions. Un- certified Deaths.	of Causes Death.
			Total DEATHS	Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16,110	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - N.	12,976	9	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-		
St. Giles North H - - N.	9,151	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields HHN. & C.	13,077	7	10	-	1	-	-	-	-	-	-	-	1	-	-	-	-	6		
Strand WHH - - N.	11,839	10	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr } HHHHH	17,324	10	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	3		
St. Andrew Eastern wH - - N.	13,718	10	7	2	1	-	1	-	-	-	-	-	-	-	-	3	-	-		
St. James Clerkenwell - - N.	15,777	9	9	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
St. Andrew Clerkenwell - - N.	34,356	28	7	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-		
St. Andrew Clerkenwell - - N.	16,069	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Clerkenwell - - N.	29,897	30	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Clerkenwell - - N.	7,595	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Clerkenwell - - N.	4,035	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. Andrew Clerkenwell - - N.	†892	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Botolph H - - N. & E.	6,870	6	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. Botolph H - - N.	3,299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph WH - - N.	9,591	6	15	-	2	-	-	-	-	-	-	-	-	-	1	-	-	13		
St. Botolph H - - N.	9,059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph H - - N.	2,892	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph H - - N.	†388	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1		
EAST DISTRICTS.																				
St. George Bloomsbury H L* - E. & N.	17,975	10	4	1	1	-	1	-	1	-	-	-	-	1	-	-	-	-		
St. George Bloomsbury w - - N.	29,575	16	11	1	7	-	1	-	-	-	-	-	-	1	1	1	5	-		
St. George Bloomsbury - - N.	27,645	22	7	2	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
St. George Bloomsbury WH - - N. & E.	47,163	34	29	5	7	-	1	1	1	-	-	1	-	1	2	3	14	-		
Bethnal Green North H - - E.	49,301	38	22	8	7	-	-	-	-	1	-	-	-	-	2	3	1	-		
Bethnal Green South - - E.	34,194	25	10	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Bethnal Green East WHL* - - E.	45,667	31	15	4	2	-	-	-	-	-	-	1	-	-	-	1	7	-		
Spitalfields - - E. & N.	26,681	27	12	5	3	-	1	-	-	-	-	-	-	-	-	1	-	-		
Mile End New Town W - - E.	12,816	17	15	4	2	-	-	1	-	1	-	-	-	-	-	5	9	-		
Whitechapel Church H - - E. & N.	25,561	14	29	4	2	-	1	-	1	-	-	1	-	-	-	4	23	-		
Goodman's Fields - - E.	13,618	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George's North - - E.	39,576	25	9	2	2	-	1	1	-	1	-	-	-	-	1	2	-	-		
St. John, St. George East W E.	7,930	4	11	2	1	-	2	-	-	-	-	-	-	-	1	1	9	-		
Shadwell H - - E. & N.	10,434	3	10	4	-	-	-	-	-	-	-	-	-	1	1	1	2	-		
Ratcliffe W - - E.	14,954	6	4	1	-	-	-	-	2	-	-	-	-	-	1	1	-	-		
Limehouse - - E.	32,917	22	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End Old Town West H E. }	111,060	{ 48	8	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Mile End Old Town East W E. }			17	6	6	-	-	-	-	1	1	-	-	-	-	-	3	7	-	
Bow L* - - E.	41,687	33	9	4	1	-	-	-	-	-	-	-	-	2	1	2	-	-		
Bromley wwwwH - - E.	69,821	48	33	4	11	-	-	-	-	-	2	-	1	-	1	3	8	13		
Poplar WW - - E.	57,759	37	10	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-		

† Population in 1891, not included in the total population of the Central Districts or of London.

‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

[illegible]

E 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 16th October, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING	368,749	1,422,063	991	435	94	114	—	4	7	20	6	5	9	17	30	52	10	
Carshalton <i>WHH</i>	12,228	26,108	12	5	1	1	—	—	—	—	—	—	—	—	—	—	—	
Epsom, part of* <i>WwH</i>	10,423	12,508	5	8	—	6	—	—	—	—	—	—	—	—	1	4	1	
Godstone, part of* <i>W</i>	2,754	1,598	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Croydon <i>WwHHH</i>	20,851	128,699	75	34	6	12	—	—	—	—	—	—	—	—	—	—	—	
Mitcham <i>w</i>	11,697	23,088	9	1	1	—	—	—	—	—	—	—	1	2	5	2	—	
Wimbledon <i>HHH</i>	3,220	25,761	18	6	1	1	—	—	—	1	—	—	—	—	—	—	—	
Kingston <i>W</i>	—	33,536	27	9	1	4	—	—	1	1	—	—	—	—	—	3	—	
Surbiton <i>H</i>	8,071	11,199	3	3	1	2	—	—	—	—	—	—	—	1	2	—	—	
Esher, part of* <i>HH</i>	6,601	12,059	2	3	1	1	—	—	—	—	—	—	—	—	1	1	—	
Hampton <i>H</i>	4,565	18,252	9	6	—	1	—	—	—	—	—	—	—	1	1	1	—	
Richmond <i>WH</i>	2,160	25,389	8	10	—	4	—	—	—	—	—	—	—	1	2	3	—	
Mortlake <i>H</i>	2,823	16,159	9	3	—	1	—	—	—	—	—	—	—	1	1	—	—	
Bromley <i>HHH</i>	9,127	23,815	12	5	1	1	—	—	—	—	—	—	—	—	1	1	—	
Beckenham <i>H</i>	6,542	21,969	6	9	3	1	—	1	—	—	—	—	—	—	—	—	—	
Chislehurst, part of* <i>WHH</i>	14,307	20,372	10	9	3	2	—	—	—	—	2	—	1	—	—	—	—	
Bexley <i>HH</i>	12,540	30,590	18	6	1	2	—	—	—	2	—	—	—	—	—	—	—	
Dartford Work., part of*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Sunbury <i>w</i>	11,054	13,671	7	5	2	2	—	—	—	—	—	—	—	1	—	—	—	
Staines <i>WH</i>	13,277	13,221	8	4	—	2	—	—	—	—	1	—	—	—	—	1	—	
Hillingdon <i>WHH</i>	6,035	12,237	5	8	1	3	—	—	—	—	—	—	—	1	1	1	—	
Uxbridge	12,757	7,253	6	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hayes <i>wH</i>	7,952	11,051	8	1	—	—	—	—	—	1	—	—	—	—	—	—	—	
Isleworth <i>WHH</i>	6,967	26,004	18	12	2	5	—	—	—	—	1	—	—	—	—	6	—	
Twickenham <i>HH</i>	2,415	16,027	7	3	—	—	—	—	—	—	—	—	—	—	1	—	—	
Brentford <i>HHHH</i>	4,318	37,777	16	9	1	4	—	—	—	1	—	—	—	—	—	1	—	
Chiswick	1,245	21,963	9	6	2	1	—	—	—	—	—	—	—	—	—	1	—	
Acton <i>wH</i>	6,132	30,945	23	12	3	3	—	—	—	1	—	—	—	—	—	—	—	
Harrow <i>HHH</i>	13,809	15,715	14	4	1	—	—	—	1	1	—	—	—	—	—	1	—	
Edgware <i>HH</i>	6,994	3,844	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Willesden <i>HHH</i>	4,383	61,265	44	28	5	9	—	—	—	4	—	—	—	2	1	4	—	
Hendon <i>WH</i>	8,382	15,843	17	8	1	4	—	—	—	1	—	—	—	—	—	—	—	
South Mimms <i>HH</i>	15,599	8,474	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Barnet <i>WHH</i>	5,478	12,045	11	5	—	—	—	—	—	—	—	—	—	—	—	—	—	
Finchley <i>HHH</i>	4,688	25,820	18	8	—	2	—	—	1	—	—	—	—	—	—	2	—	
Hornsey <i>HH</i>	3,039	61,097	30	13	1	2	—	—	—	—	—	—	—	1	2	—	—	
Tottenham <i>H</i>	4,642	97,174	75	26	9	3	—	—	2	2	—	—	1	—	1	1	—	
Edmonton <i>WwW</i>	7,489	36,351	37	11	2	2	—	—	—	—	—	—	—	—	2	3	—	
Enfield <i>WWHH</i>	12,602	31,536	22	9	1	1	—	1	—	—	—	—	1	—	1	1	—	
Waltham Abbey	11,017	6,066	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cheshunt <i>H</i>	8,480	9,620	14	8	3	1	—	—	—	2	—	—	3	1	1	—	—	
Hatfield, part of* <i>W</i>	3,306	582	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Bushey <i>H</i>	9,331	7,737	4	2	—	1	—	—	—	—	—	—	1	—	—	—	—	
Watford Work., part of*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stratford <i>H</i>	1,100	42,983	34	16	6	3	—	—	—	—	—	—	—	1	1	—	—	
Plaistow <i>WH</i>	1,242	53,030	54	12	5	—	—	1	—	—	—	—	—	—	—	—	—	
Canning Town <i>H</i>	1,558	54,750	55	20	6	2	—	1	—	—	—	—	—	—	—	—	1	
Forest Gate <i>w</i>	806	49,140	37	12	4	4	—	—	—	1	—	—	—	—	—	—	—	
East Ham <i>wH</i>	3,266	32,713	45	16	5	2	—	—	1	1	—	—	—	—	—	—	1	
Leyton <i>WWWwH</i>	4,334	70,188	50	31	9	9	—	—	1	1	—	—	—	—	—	—	—	
Walthamstow <i>HHL</i>	6,501	57,330	36	11	2	2	—	—	—	—	—	—	—	1	1	10	2	
Chigwell, part of* <i>HHHH</i>	11,779	12,941	13	3	1	—	—	—	—	—	—	—	—	—	1	—	—	
Epping Work., part of*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Romford, part of* <i>WH</i>	6,556	4,324	6	4	—	2	—	—	—	—	—	—	—	—	—	—	1	
Ilford	8,493	10,913	17	6	2	2	—	—	—	—	—	—	—	—	1	—	—	
Barking Town, <i>H</i>	3,814	14,301	17	1	—	1	—	—	—	—	—	—	1	1	—	—	—	
Middlesex Co. Lunatic Asy., Wandsworth.	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—	
London Co. Lunatic Asy., Cane Hill.	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	

the parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Waringham and Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Romford sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 16th October, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from.											Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.				
GREATER LONDON	443,421	6,291,677	15.1	1.8	1816	433	435	-	45	25	65	24	19	49	67	435				
INNER LONDON -	74,672	4,463,169	16.1	2.0	1381	339	321	-	41	18	45	18	14	31	50	433				
OUTER RING -	368,749	1,828,508	12.4	1.5	435	94	114	-	4	7	20	6	5	9	17	52				

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoeal Diseases.
EDINBURGH -	292,364	October 16	141	122	21.8	-	-	7	2	-	3	4
GLASGOW -	714,919	" 16	463	267	19.5	-	5	4	3	13	-	8
DUBLIN -	349,594	" 16	163	161	24.0	-	-	1	2	1	7	3
CALCUTTA -	466,460	September 4	-	278	31.0	1	1	-	-	-	115	40†
BOMBAY -	821,764	" 21	196	835	52.8	-	-	?	?	?	223‡	90†
MADRAS -	452,518	" 10	430	355	40.7	4	6	?	?	?	110	61†
PARIS -	2,511,629	October 9	1140	762	15.7	-	3	-	3*	1	7	50
BRUSSELS -	531,011	" 9	257	157	15.4	-	-	1	-	-	4	23
AMSTERDAM -	497,443	" 2	300	121	12.7	-	-	2	1	4	1	-
ROTTERDAM -	290,004	" 2	195	82	14.7	-	-	-	-	3	-	-
THE HAGUE -	191,529	" 2	126	50	13.5	-	-	-	1	1	-	1
COPENHAGEN -	333,714	" 9	200	99	15.5	-	-	-	-	-	-	16
STOCKHOLM -	274,611	" 2	166	79	15.0	-	-	3	2*	1	-	12
CHRISTIANIA -	192,141	" 9	37	58	15.7	-	-	-	-	-	-	13
ST. PETERSBURG	954,400	" 2	583	434	23.7	5	1	20	38	4	14	42
MOSCOW -	753,469	" 2	-	-	-	-	-	-	-	-	-	-
BERLIN -	1,726,098	September 25	968	539	16.3	-	2	2	8	8	3	81
HAMBURG -	641,780	October 9	-	174	14.1	-	-	1	1*	1	3	13
DRESDEN -	347,485	September 4	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,193	October 9	-	147	19.9	-	-	-	1*	4	1	34
MÜNICH -	413,000	" 9	-	192	23.9	-	2	-	1*	1	-	43
VIENNA -	1,558,129	" 9	917	518	17.1	-	1	3	11*	1	4	67
PRAGUE -	370,939	" 9	171	134	18.8	-	1	6	2	-	4	4
BUDA-PESTH -	613,266	" 2	-	-	-	-	-	-	-	-	-	-
TRIESTE -	163,292	" 9	-	-	-	-	-	-	-	-	-	-
ROME -	482,921	September 4	236	132	14.3	-	1	-	-	-	3‡	18
TURIN (10 days)	344,203	" 10	181	129	13.7	-	-	-	1*	-	4	10
VENICE -	165,222	October 2	-	-	-	-	-	-	-	-	-	-
CAIRO -	374,838	August 19	393	387	53.8	2	3	-	2*	2	6	113
ALEXANDRIA -	231,396	" 19	180	217	48.9	-	-	-	1*	1	2	62
NEW YORK -	1,989,774	October 2	-	710	13.5	-	1	5	19*	5	4	54
BROOKLYN -	1,160,000	" 2	-	354	15.9	-	-	2	14	4	5	34
PHILADELPHIA -	1,214,256	" 2	-	342	14.7	-	-	2	31	2	4	11

* Including deaths from croup.

† Including 2 deaths from cholera in Calcutta, 31 in Bombay, and 8 in Madras.

‡ Including 35 deaths from bubonic fever.

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

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General Register Office, Somerset House,
October 25th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 16·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.		Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.
Birkenhead -	13·6	15·5	15·9	16·4	Liverpool - -	23·7	20·9	22·4	20·5
Birmingham -	17·1	16·3	23·7	20·0	London - - -	15·3	15·5	16·1	16·8
Blackburn -	12·7	11·5	14·7	16·3	Manchester -	21·3	21·7	20·8	19·5
Bolton -	18·5	26·2	21·5	20·6	Newcastle-on-Tyne	21·6	16·5	18·7	17·7
Bradford -	17·1	14·4	13·8	13·1	Norwich - -	15·6	13·7	16·1	13·7
Brighton -	15·5	12·9	13·3	14·6	Nottingham -	16·6	13·9	17·0	13·4
Bristol -	13·9	13·5	16·2	14·1	Oldham - -	19·7	12·5	17·2	16·4
Burnley -	17·2	13·3	14·2	16·7	Plymouth - -	16·6	12·8	17·1	11·7
Cardiff -	11·7	12·6	9·2	13·8	Portsmouth -	12·9	9·4	14·9	13·1
Croydon -	12·0	9·9	11·6	12·5	Preston - -	23·1	18·1	23·6	20·8
Derby -	16·2	12·1	20·2	11·6	Salford - -	20·3	17·9	18·1	17·4
Gateshead -	20·1	18·1	21·2	12·4	Sheffield - -	16·9	19·4	17·8	18·5
Halifax -	12·0	10·9	10·9	13·6	Sunderland -	17·6	21·3	17·6	16·9
Huddersfield-	13·9	18·5	13·4	18·0	Swansea - -	13·0	14·0	9·9	14·6
Hull -	21·3	16·5	15·1	15·3	West Ham - -	15·6	16·0	12·0	17·1
Leeds -	18·2	18·2	16·6	19·0	Wolverhampton -	21·5	25·1	18·5	22·7
Leicester -	13·3	13·3	12·8	14·6					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Burnley, 1·4 in Preston, and 2·4 in Wolverhampton; from *scarlet fever*, 1·0 in Sheffield; from *whooping-cough*, 1·0 in Swansea; from "*fever*," 1·0 in Derby and in Sheffield, and 1·8 in Preston; and from *diarrhœa*, 1·2 in Blackburn, 1·4 in Preston, and 1·7 in Bolton. The 81 deaths from *diphtheria* included 55 in London, 5 in Birmingham, 4 in West Ham, and 3 in Liverpool. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2610 BIRTHS and 1442 DEATHS were registered. Allowing for increase of population, the births were 41, and the deaths 133, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·3, 15·5, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

16.1 in the preceding three weeks, further rose last week to 16.8. During the four weeks ending on Saturday last the death-rate averaged 15.9 per 1000, being 1.4 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1442 deaths included 48 from measles, 16 from scarlet fever, 55 from diphtheria, 28 from whooping-cough, 1 from typhus, 22 from enteric fever, 22 from diarrhœa and dysentery, and not one death from small-pox, from any ill-defined form of continued fever, or from cholera; thus, 192 deaths were referred to these diseases, being 4 below the corrected average weekly number.

The deaths from *measles*, which had been 29, 19, and 41 in the preceding three weeks, further rose last week to 48, and were 16 above the corrected average; 11 cases belonged to Camberwell, 3 to Kensington, 3 to St. Pancras, 3 to Bethnal Green, 3 to St. Saviour Southwark, and 3 to Battersea sanitary areas. The deaths from *scarlet fever*, which had been 19, 20, and 18 in the preceding three weeks, further fell last week to 16, and were 13 below the corrected average; 3 cases belonged to Greenwich sanitary area. The deaths from *diphtheria*, which had been 49, 53, and 45 in the preceding three weeks, rose again last week to 55, and were 3 above the corrected average; 6 cases belonged to Islington, 5 to Hackney, 5 to Battersea, and 4 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 22, 21, and 18 in the preceding three weeks, rose again last week to 28, and were 4 above the corrected average; 4 cases belonged to Limehouse sanitary area. The death from *typhus* was that of a man, age 72, who died at Tyrrell Street, in Bethnal Green sanitary area. The fatal cases of *enteric fever*, which had been 17, 24, and 14 in the preceding three weeks, rose again last week to 22, and were 4 above the corrected average; 3 cases belonged to Kensington, and 3 to St. George-in-the-East sanitary areas. The deaths from *diarrhœa*, which had been 43, 32, and 31 in the preceding three weeks, further fell last week to 22, and were 17 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 167, 176, and 268 in the preceding three weeks, further rose last week to 279, but were 29 below the corrected average. The deaths attributed directly to *influenza* numbered 11, having been 2, 7, and 5 in the preceding three weeks.

Different forms of violence caused 43 deaths, concerning all of which inquests were held. Of these 43 deaths, 1 was a case of suicide, and 1 of homicide, while the remaining 41 were attributed to accident or negligence. Nine of these were referred to vehicles in the streets, 2 to drowning, and 10 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3585 cases of scarlet fever, 1057 of diphtheria, and 190 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 342 cases, against 349, 400, and 440; of diphtheria, 153 cases, against 165, 157, and 155; and of enteric fever, 28 cases, against 22, 22, and 28.

GREATER LONDON.

In Greater London 3626 births and 1868 deaths were registered, corresponding to annual rates of 30.1 and 15.5 per 1000 of the estimated population. In the Outer Ring 7 deaths from measles, 4 from scarlet fever, 16 from diphtheria, 5 from whooping-cough, 9 from "fever," and 7 from diarrhœa were registered. Six cases of diphtheria and 6 of "fever" occurred in West Ham district; 4 deaths from diphtheria occurred in Hendon district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.13 inches, and that of the Thermometer 53° 7, the latter being 4° 7 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 5 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 22.4 hours; the measured rainfall amounted to 0.11 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	Colo.	Registered during the week ending 23rd October 1897.		The Deaths registered in the Week include												TEMPERATURE OF THE AIR.										RAINFALL.		CITIES AND BOROUGHES.		
		BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Unspecified Causes of Death.		Annual Rate per 1000, according to the Week's Deaths.		Mean.				In Cent.	In Inches.			
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhoid.	Diarrhoea.	Violence.	Deaths in Public Institutions.	Unspecified Causes of Death.	From All Causes.	From Diseases 5-12.	Fahrenheit.		Centigrade.										
																		1.	2.	3.	4.	5.	6.	7.	8.				9.	10.
33 TOWNS	-	10,992,524	6770	3572	922	828	-	91	49	81	47	79	82	119	245	812	45	169	20	67.2	37.0	52.8	11.56	0.14	0.36	24.	23.	22.	Colo.	33 TOWNS.
LONDON	-	4,463,169	2610	1442	366	361	-	48	16	55	28	23	22	43	108	431	10	168	2.2	67.2	41.6	53.7	12.06	0.11	0.28	-	-	-	-	LONDON.
WEST HAM	-	273,682	180	90	22	5	-	2	1	4	2	4	2	5	8	13	4	17.1	2.9	-	-	-	-	-	-	-	-	-	-	WEST HAM.
CROYDON	-	121,171	46	29	5	12	-	-	-	-	-	-	-	1	1	5	-	12.5	-	66.1	40.5	53.7	12.06	0.08	0.20	-	-	-	-	CROYDON.
BRIGHTON	-	121,401	62	34	4	14	-	-	-	-	-	-	-	1	3	8	-	14.6	1.3	65.0	46.8	55.8	13.22	0.05	0.13	-	-	-	-	BRIGHTON.
PORTSMOUTH	-	182,585	91	46	12	14	-	1	-	2	-	-	-	-	2	4	-	13.1	0.9	67.0	45.0	55.7	13.17	0.00	0.00	-	-	-	-	PORTSMOUTH.
PLYMOUTH	-	97,668	51	22	3	9	-	-	-	-	-	-	-	-	2	3	-	11.7	-	-	-	-	-	-	-	-	-	-	-	PLYMOUTH.
BRISTOL	-	232,242	123	63	9	22	-	1	-	4	-	-	-	3	7	22	-	14.1	1.6	66.0	39.0	51.5	10.83	0.47	1.19	-	-	-	-	BRISTOL.
CARDIFF	-	170,063	116	45	12	14	-	1	-	1	-	-	-	3	6	11	1	13.8	0.9	-	-	-	-	-	-	-	-	-	-	CARDIFF.
SWANSEA	-	100,309	57	28	5	10	-	1	-	-	-	-	-	1	2	5	-	14.6	1.6	-	-	-	-	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	-	87,287	69	38	11	8	-	4	-	-	-	-	1	1	2	3	-	22.7	3.6	63.8	41.2	51.1	10.61	0.22	0.56	-	-	-	-	WOLVERHAMPTON.
BIRMINGHAM	-	505,772	334	194	57	40	-	4	5	5	1	5	8	6	8	31	5	20.0	2.9	-	-	-	-	-	-	-	-	-	-	BIRMINGHAM.
NORWICH	-	110,154	62	29	6	6	-	2	-	1	-	1	-	-	1	5	-	13.7	1.9	66.6	40.8	51.9	11.06	0.48	1.22	-	-	-	-	NORWICH.
LEICESTER	-	203,599	114	57	12	17	-	-	-	2	-	2	-	5	6	12	-	14.6	1.5	67.0	40.8	-	-	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	-	232,934	132	60	8	22	-	-	-	1	1	1	-	-	1	15	-	13.4	0.7	66.8	37.0	52.3	11.28	0.13	0.33	-	-	-	-	NOTTINGHAM.
DERBY	-	103,291	54	23	5	3	-	-	-	-	-	-	-	2	4	3	-	11.6	1.0	-	-	-	-	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	111,240	78	35	8	5	-	1	2	-	-	-	2	1	-	1	10	16.4	2.8	-	-	-	-	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	633,078	451	249	59	49	-	2	5	3	3	5	5	10	16	60	14	20.5	1.9	62.3	42.0	51.5	10.83	0.06	0.15	-	-	-	-	LIVERPOOL.
BOLTON	-	121,433	98	48	24	6	-	-	-	4	2	-	4	2	4	3	-	20.6	1.7	-	-	-	-	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	534,299	345	200	55	36	-	9	4	2	3	4	8	11	16	33	4	19.5	2.9	-	-	-	-	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	213,190	142	71	26	11	-	1	-	1	-	2	2	1	3	11	-	17.4	1.5	-	-	-	-	-	-	-	-	-	-	SALFORD.
OLDHAM	-	145,845	96	46	16	6	-	1	-	-	-	-	-	1	2	5	-	16.4	0.4	-	-	-	-	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	106,122	61	34	8	6	-	2	-	-	-	-	-	1	2	3	4	16.7	2.9	-	-	-	-	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	131,330	70	41	10	13	-	1	-	-	-	-	-	3	1	2	4	16.3	1.6	-	-	-	-	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	115,103	85	46	15	9	-	3	-	-	1	4	3	1	2	3	-	20.8	5.0	-	-	-	-	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	-	101,454	48	35	7	10	-	1	1	-	-	-	1	-	1	2	8	18.0	2.1	66.5	40.3	51.6	10.89	0.00	0.00	-	-	-	-	HUDDESFIELD.
HALIFAX	-	95,747	49	25	4	7	-	-	-	-	-	-	-	1	1	2	-	13.6	-	-	-	-	-	-	-	-	-	-	-	HALIFAX.
BRADFORD	-	231,290	114	38	9	18	-	1	-	-	1	-	-	2	3	8	-	13.1	0.5	64.8	43.4	53.6	12.00	0.00	0.00	-	-	-	-	BRADFORD.
LEEDS	-	409,472	275	149	35	21	-	1	2	1	1	7	5	7	12	21	-	19.0	2.2	-	-	-	-	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	351,848	282	125	41	29	-	3	7	3	3	7	3	4	5	19	2	18.5	3.4	-	-	-	-	-	-	-	-	-	-	SHEFFIELD.
HULL	-	225,045	167	66	17	17	-	-	1	-	-	-	-	1	3	6	10	15.3	1.2	65.0	37.0	50.7	10.39	0.08	0.20	-	-	-	-	HULL.
SUNDERLAND	-	142,107	107	46	16	10	-	1	-	-	-	-	-	-	1	5	-	16.9	1.5	-	-	-	-	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	101,070	88	24	9	6	-	-	-	-	-	-	-	-	-	1	-	12.4	0.5	-	-	-	-	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	217,555	133	74	26	12	-	1	2	1	-	-	-	1	3	14	1	17.7	1.2	-	-	-	-	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.

TABLE 2. LONDON.--Births and Deaths Registered in the FORTY-SECOND Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2568	2459	2518	2412	2562	2446	2559	2516	2629	2516	2650.8	2610
Males - -	1304	1280	1287	1253	1276	1230	1248	1303	1308	1261	1342.0	1342
Females - -	1264	1179	1231	1159	1286	1216	1311	1213	1321	1255	1308.8	1268
TOTAL Deaths	1566	1641	1410	1741	1423	1449	1554	1326	1518	1333	1575.2	1442
Males - -	809	854	721	892	711	783	808	693	766	706	815.0	708
Females - -	757	787	689	849	717	666	746	633	752	627	760.2	734

* The numbers in this column are the average weekly numbers in the forty-second week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 31.	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.
TOTAL Births - - -	2599	2395	2728	2662	2718	2468	2655	2633	2492	2503	2460	2633	2610
TOTAL Deaths - - -	2023	2202	2246	2074	1748	1452	1391	1378	1341	1313	1324	1331	1442
Ages at Death													
Under 1 year - - -	925	1047	1107	961	750	533	429	372	337	337	294	339	386
1-5 years - - -	280	285	287	260	209	172	168	149	169	167	169	177	189
5-20 " - - -	75	97	89	74	90	70	87	98	99	78	91	91	95
20-40 " - - -	172	197	182	191	167	151	192	191	173	183	208	192	178
40-60 " - - -	267	263	272	244	233	242	238	274	241	260	283	261	253
60-80 " - - -	262	263	271	278	243	229	229	244	270	238	220	263	291
80 years and upwards	42	50	38	66	56	55	48	50	52	50	59	58	70
Deaths from—													
Small pox - - -	1	1	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	29	31	21	26	31	14	15	17	13	29	19	41	48
Scarlet Fever - - -	18	12	16	19	15	11	10	26	19	19	20	18	16
Diphtheria - - -	41	42	38	29	28	35	25	35	45	49	53	45	55
Whooping-cough - - -	39	23	25	33	29	23	29	27	25	22	21	18	28
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
Enteric Fever - - -	2	7	7	14	12	7	16	21	15	17	24	14	22
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	-	1	-	-	-
Diarrhoea and Dysentery ..	459	573	621	537	349	186	128	73	59	43	32	31	22
Cholera - - -	15	20	20	14	14	4	-	-	-	2	2	-	-
All the above Diseases -	604	709	748	672	478	280	223	200	181	182	171	167	192
Dis. of Respiratory System—													
Phthisis - - -	146	156	118	119	102	116	116	113	165	167	176	268	279
Dis. of Circulatory System -	133	137	143	151	143	143	137	159	130	140	167	149	136
Violence - - -	134	103	115	115	93	102	121	116	105	114	122	115	131
Inquest Cases - - -	69	83	77	49	50	57	56	69	54	78	55	50	54
Deaths in Public Institutions -	136	159	169	125	123	112	110	136	115	141	117	121	108
TEMPERATURE OF THE AIR.													
Mean - - -	64.6	68.1	63.6	62.0	59.6	56.8	54.2	54.6	55.4	56.5	48.4	51.9	53.7
Mean of Highest readings -	75.2	82.5	74.9	72.4	68.5	64.7	62.8	63.8	64.0	64.5	56.4	58.3	61.0
Mean of Lowest readings -	56.3	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8
Humidity of the Air - -	70	68	73	74	76	75	81	79	75	88	77	77	84
Rain-fall (in inches) - -	0.47	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11
Registered Sunshine (in hours)	58.9	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2	10.8	31.2	21.1	22.4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3106	3239	3311	3100	3448	3528	3579	3653	3697	3677	3692	3725	3585
Diphtheria - - -	962	999	1027	1018	1011	975	932	1000	1021	1039	1050	1045	1057
Enteric Fever - - -	82	93	119	120	133	142	155	159	170	173	173	176	190

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.S. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotham; Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S. Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SECOND Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 42nd Week of the 10 years 1887-96.	In the Week ending Saturday, 23rd October 1897.										Corrected Averages for the 42nd Week of the 10 years 1887-96.	In the Week ending Saturday, 23rd October 1897.																	
			Deaths of Persons of the Ages											Deaths of Persons of the Ages																	
			ALL AGES.			Under 20.			20 and under 40.		40 and under 60.			60 and under 80.		80 years and upwards.		ALL AGES.			Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 years and upwards.	
			0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.		1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.	0-1.	1-5.	5-20.
CAUSES	- - -	1575.2	1442	366	189	95	178	253	291	70																					
Small-pox	{ Vaccinated† - Unvaccinated - No Statement	- 0.1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Scarlatina	-	32.2	48	10	36	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	38.5	16	2	5	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	-	0.2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	3.5	11	1	-	-	3	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	23.6	28	11	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	52.1	55	6	27	20	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	18.1	22	-	-	3	14	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	39.3	22	14	4	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlatina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-												

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 23rd October, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include														Deaths in Public Institutions. Innocent Causes.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
LONDON - - -	4,411,710	2610	1442	366	361	-	48	16	55	28	1	22	-	22	43	108	431	
WEST DISTRICTS	778,251	383	241	45	78	-	8	1	6	1	-	13	-	12	5	16	93	
NORTH DISTRICTS	1,040,694	582	318	80	80	-	6	1	21	6	-	13	-	12	7	31	80	
CENTRAL DISTRICTS	233,635	137	104	21	17	-	-	1	5	5	-	3	-	3	8	13	37	
EAST DISTRICTS	716,334	531	273	97	59	-	7	1	2	7	1	5	-	3	11	27	82	
SOUTH DISTRICTS	1,642,796	977	477	123	117	-	27	10	21	9	-	9	-	8	12	22	110	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*	-	-	29	-	10	-	-	2	-	-	-	1	-	-	-	-	29	
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	90,996	53	21	4	7	-	-	-	-	-	-	-	-	1	1	1	4	
WHH } - - G.	33,510	12	10	1	3	-	-	-	-	-	-	-	-	-	2	2	6	
St. John Paddington H - - G.																		
Kensington Town Ww - - W.	122,164	62	46	8	15	-	4	-	-	-	-	1	-	-	-	2	27	
Brompton H - - W. & C.	48,301	10	6	-	3	-	-	-	1	-	-	-	-	-	-	-	-	
St. Peter Hammersmith - - W.	9,097	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HHW & G.	35,102	43	25	4	9	-	-	-	-	-	-	-	-	1	2	3		
Fulham Ww - - W. & C.	113,781	65	35	11	8	-	3	1	3	-	-	-	-	1	-	3	11	
Chelsea Kensal Town - - C.	21,450	11	6	2	1	-	-	-	-	-	-	-	-	-	-	1	8	
Chelsea North WHHHHH - - C.	42,057	21	15	2	3	-	-	-	-	-	-	-	-	-	-	2	12	
Chelsea South HH - - C.	33,139	18	16	6	7	-	-	-	-	1	-	-	-	-	-	-	-	
May Fair WH - - G.	23,827	6	9	-	5	-	-	-	-	-	-	-	-	-	-	1	-	
Belgrave WHHH - - C.	56,140	15	22	3	7	-	-	-	2	-	-	1	-	-	1	1	12	
St. John Westminster HH - - C.	31,492	20	8	2	1	-	1	-	-	-	-	-	-	-	-	1	-	
St. Margaret Westminster H- C.	22,097	9	9	1	2	-	-	-	-	-	-	-	-	-	-	-	5	
St. James Westminster } N. & G.	23,050	9	13	1	7	-	-	-	-	-	-	-	-	-	-	-	3	
WHHH } - - N.	12,048	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHHHH - N.																		
NORTH DISTRICTS.																		
All Souls Marylebone } - - W.	36,595	11	13	2	6	-	-	-	-	-	-	-	-	-	-	2	7	
HHHHHHHH } - - G. & W.	19,798	12	6	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
Rectory Marylebone WH } - - N.	19,637	26	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary Marylebone } - - W.	32,547	21	10	4	1	-	-	-	-	-	-	-	-	-	-	1	-	
HHHH } - - W.	32,611	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone HH } - - W.																		
St. John Marylebone HHH } - - W.																		
Hampstead } - N. & W.	75,449	31	26	5	3	-	-	1	5	-	-	-	-	-	1	3	9	
WvHHHHH } - - N. & W.																		
Regent's Park Pancras HH - W.	37,341	21	13	2	1	-	-	-	-	1	-	-	-	-	-	2	1	
Tottenham-court } - N. & W.	26,757	10	10	3	2	-	-	-	-	-	-	-	-	-	-	-	6	
wHHH } - - N. & W.																		
Gray's Inn Lane HHH - - N.	29,426	16	9	3	2	-	1	-	1	-	-	-	-	-	-	-	4	
Somers Town HH - - N.	32,161	16	12	3	1	-	1	-	-	-	-	-	-	-	2	4	6	
Camden Town WH - - N.	16,669	10	12	4	6	-	-	-	-	-	-	-	-	-	-	-	6	
Kentish Town WW - - N.	98,410	61	30	6	7	-	-	-	1	2	-	1	-	1	2	4	8	
Upper Holloway } - - N.	98,273	48	47	7	13	-	1	-	2	-	-	-	-	-	1	3	24	
WWWWHH } - - N.																		
Islington South-west H - - N.	107,365	63	31	13	9	-	1	-	2	3	-	-	-	1	-	2	-	
Islington South-east - - N.	66,549	48	17	9	4	-	-	-	-	-	-	-	-	-	-	3	-	
Highbury HH - - N.	64,577	33	16	-	8	-	-	-	-	-	-	-	-	-	-	2	-	
Islington Workhouse, Edmonton																		
Stoke Newington H - - N.	33,485	14	6	1	3	-	-	-	1	-	-	-	-	-	-	1	-	
North Hackney † - - E. & N.		23	7	-	3	-	1	-	-	-	-	-	-	-	-	-	-	
Central Hackney ww † - E. & N.		41	18	5	2	-	-	-	7	-	-	-	-	-	1	1	7	
South-west Hackney HHH † E. & N.	213,044	26	17	6	4	-	1	-	1	-	-	1	-	-	-	1	1	
South-east Hackney WvHH † E. & N.		37	14	5	4	-	-	-	1	-	-	-	-	-	-	1	1	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there; namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L^v—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts, Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 23rd October, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include																Deaths in Public Institutions. Un- certified Deaths.	Causes of Death.
				Deaths of		Deaths from															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Eriatic (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.					
CENTRAL DISTRICTS.																					
George Bloomsbury - - N.	16,110	5	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Giles South WH - - N.	12,976	18	7	12	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Giles North H - - N.	9,151	2	2	-	1	-	-	-	1	-	-	-	-	-	1	1	-	-	-		
Martin-in-the-Fields HHN. & C.	13,077	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
rand WHH - - N.	11,839	2	11	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-		
rand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
George-the-Martyr } - - N.	17,324	6	17	6	1	-	-	-	1	1	-	-	-	-	1	2	10	-	-		
HHHHHH																					
Andrew Eastern wH - - N.	13,718	8	4	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
James Clerkenwell - - N.	15,777	5	3	12	-	-	-	1	-	-	-	-	-	1	1	1	-	-	-		
mswell Clerkenwell - - N.	34,356	24	14	7	4	-	-	-	1	1	-	-	-	-	3	4	-	-	-		
oswell-street - - N.	16,069	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ty-road HHHH - - N.	29,897	31	14	3	1	-	-	-	1	2	-	-	-	-	1	3	1	-	-		
hitecross-street - - N.	7,595	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
nsbury - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
olborn Union Workhouse, } Mitcham - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Botolph H - - N. & E.	6,870	2	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
ripplegate - - N.	3,299	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
epulchre WH - - N.	9,591	6	15	-	2	-	-	-	-	-	-	3	-	-	1	1	13	-	-		
alhallows Barking - - N.	9,059	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
road Street H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ty of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EAST DISTRICTS.																					
more ditch South HL* - E. & N.	17,975	16	4	1	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-		
oxton New Town w - - N.	29,575	14	12	1	7	-	-	-	-	-	-	-	-	-	1	-	1	11	-		
oxton Old Town - - N.	27,645	24	6	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
aggerston WH - - N. & E.	47,163	37	15	5	5	-	1	-	-	-	-	-	-	-	-	1	10	-	-		
ethnal Green North H - - E.	49,301	33	18	11	3	-	2	-	-	1	1	-	-	-	2	6	-	-	-		
ethnal Green South - - E.	34,194	23	13	5	1	-	1	-	-	-	-	-	-	-	1	2	-	-	-		
ethnal Green East WHL* - - E.	45,667	29	30	10	10	-	-	-	-	2	-	-	-	-	-	1	16	-	-		
opitalfields - - E. & N.	26,681	18	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ile End New Town W - - E.	12,816	18	12	3	3	-	-	-	-	-	-	-	-	-	3	3	9	-	-		
hitechapel Church H - E. & N.	25,561	26	21	3	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-		
odman's Fields - - E.	13,618	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
George's North - - E.	39,576	27	13	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
John, St. George East W E.	7,930	4	9	1	3	-	2	-	1	-	-	-	-	-	-	2	4	-	-		
adwell H - - E. & N.	10,434	8	9	4	-	-	1	-	-	-	-	1	-	-	-	-	5	-	-		
atcliffe W - - E.	14,954	9	6	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
imehouse - - E.	32,917	22	15	6	4	-	-	-	-	4	-	-	-	-	2	3	-	-	-		
ile End Old Town West H E.	111,060	{ 47	18	8	4	-	-	-	1	-	-	1	-	-	-	1	-	-	-		
ile End Old Town East } - E.			{ 41	13	4	4	-	-	-	-	-	-	-	-	-	-	1	3	-		
ow L* - - E.	41,687	32	14	5	2	-	-	1	-	-	-	-	-	2	-	1	-	-	-		
romley wwwH - - E.	69,821	64	19	9	3	-	-	-	-	-	-	1	-	1	2	3	5	-	-		
oplar WW - - E.	57,759	29	18	9	2	-	-	-	-	-	-	-	-	2	-	1	-	-	-		

† Population in 1891, not included in the total population of the Central Districts or of London.

* Population in 1891, not included in the total population of the Central District.
* Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 23rd October, 1897.

					The DEATHS registered in the Week include														
REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- merated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING	368,749	1,422,063	1,016	428	91	108	-	7	4	16	5	9	7	27	36	56	12		
Carshalton <i>WHH</i>	12,228	26,108	6	5	-	3	-	-	-	-	-	-	-	-	-	-	-		
Epsom, part of* <i>WwH</i>	10,423	12,508	8	4	1	1	-	-	-	-	-	-	-	-	-	1	-		
Godstone, part of* <i>W</i>	2,754	1,598	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Croydon <i>WwHHH</i>	20,851	128,699	60	36	6	15	-	-	-	-	-	-	-	-	-	8	-		
Mitcham <i>w</i>	11,697	23,088	17	7	3	2	-	-	-	-	-	-	-	-	-	-	-		
Wimbledon <i>HHH</i>	3,220	25,761	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
Kingston <i>W</i>	-	33,566	30	10	-	5	-	1	-	-	-	1	-	-	-	4	-		
Surbiton <i>H</i>	8,071	11,199	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
Esher, part of* <i>HH</i>	6,601	12,059	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
Hampton <i>H</i>	4,565	18,252	11	7	1	1	-	-	-	-	-	-	1	-	-	-	1		
Richmond <i>WH</i>	2,160	25,339	15	12	-	3	-	-	-	-	-	-	-	3	4	3	-		
Mortlake <i>H</i>	2,823	16,159	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bromley <i>HHH</i>	9,127	23,815	11	7	2	2	-	-	-	-	-	-	-	-	-	-	-		
Beckenham <i>H</i>	6,542	21,969	15	8	2	2	-	-	-	-	-	-	-	-	-	-	-		
Chislehurst, part of* <i>WHH</i>	14,307	20,372	9	11	2	4	-	-	-	-	-	-	-	-	1	5	-		
Bexley <i>HH</i>	12,540	30,590	11	9	1	2	-	-	1	1	1	-	-	1	1	-	-		
Dartford Work., part of*	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
Sunbury <i>w</i>	11,054	13,671	14	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
Staines <i>WH</i>	13,277	13,221	17	4	2	1	-	-	-	-	1	-	-	-	-	-	1		
Hillingdon <i>WHH</i>	6,035	12,237	7	3	-	-	-	-	-	1	-	-	-	-	-	-	1		
Uxbridge	12,757	7,253	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Hayes <i>wH</i>	7,952	11,051	10	4	1	2	-	-	-	-	-	-	-	-	-	-	1		
Isleworth <i>WHH</i>	6,967	26,004	28	6	2	4	-	-	-	-	-	-	-	-	-	-	3		
Twickenham <i>HH</i>	2,415	16,027	6	4	-	3	-	-	-	-	-	-	-	-	-	-	-		
Brentford <i>HHHH</i>	4,318	37,777	19	10	3	2	-	1	-	-	-	1	-	-	-	-	-		
Chiswick	1,245	21,963	9	6	1	2	-	-	-	-	-	-	-	1	1	-	-		
Acton <i>wH</i>	6,132	30,945	25	9	1	5	-	-	-	-	-	-	-	-	2	-	-		
Harrow <i>HHH</i>	13,809	15,715	6	3	2	1	-	-	-	-	-	-	-	-	-	-	-		
Edgware <i>HH</i>	6,994	3,844	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1		
Willesden <i>HHH</i>	4,383	61,265	56	17	4	1	-	-	-	4	-	-	-	3	3	5	1		
Hendon <i>WH</i>	8,382	15,843	7	4	1	2	-	-	-	-	-	-	-	-	1	-	-		
South Mimms <i>HH</i>	15,599	8,474	6	3	-	3	-	-	-	-	-	-	-	-	1	-	-		
Barnet <i>WHH</i>	5,478	12,045	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Finchley <i>HHH</i>	4,688	25,820	9	3	2	-	-	1	-	-	-	-	-	1	-	-	-		
Hornsey <i>HH</i>	3,039	61,097	33	13	2	5	-	-	-	1	-	-	-	-	-	-	-		
Tottenham <i>H</i>	4,642	97,174	75	26	6	4	-	1	-	1	-	1	-	1	3	3	1		
Edmonton <i>WwW</i>	7,489	36,351	32	8	1	2	-	-	-	-	-	-	-	2	3	1	-		
Enfield <i>WWWH</i>	12,602	31,536	28	10	1	2	-	1	-	-	1	-	-	2	4	1	-		
Waltham Abbey	11,017	6,066	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cheshunt <i>H</i>	8,480	9,620	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hatfield, part of* <i>W</i>	3,306	582	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Bushey <i>H</i>	9,331	7,737	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Watford Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stratford <i>H</i>	1,100	42,983	30	19	4	2	-	1	1	-	-	-	-	2	3	3	1		
Plaistow <i>WH</i>	1,242	58,030	57	26	8	2	-	1	-	3	2	2	1	1	2	2	2		
Canning Town <i>H</i>	1,558	54,750	52	24	7	1	-	-	-	1	-	1	1	2	3	1	-		
Forest Gate <i>w</i>	806	49,140	41	14	2	-	-	-	-	-	-	1	1	1	2	-	1		
East Ham <i>wH</i>	3,266	32,713	50	11	4	-	-	-	-	-	-	1	2	1	1	-	-		
Leyton <i>WWWwH</i>	4,334	70,188	59	28	8	7	-	1	-	-	-	-	-	1	1	9	1		
Walthamstow <i>HHL</i>	6,501	57,330	53	18	4	4	-	-	1	2	-	1	-	-	1	-	-		
Chigwell, part of* <i>HHHH</i>	11,779	12,941	5	2	-	1	-	-	-	-	-	-	-	1	1	-	-		
Epping Work., part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Romford, part of* <i>WH</i>	6,556	4,324	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Ilford	8,493	10,913	11	5	1	-	-	-	-	-	-	-	-	1	1	-	-		
Barking Town, <i>H</i>	3,814	14,301	17	7	2	1	-	-	-	1	-	-	-	-	-	1	-		
Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-		

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Warringham Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northaw in field sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Enham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42 : 2, Dartford; 43 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 23rd October, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.		
GREATER LONDON	443,421	6,291,677	15·5	2·0	1868	457	469	-	55	20	71	33	32	29	70		
INNER LONDON -	74,672	4,463,169	16·8	2·2	1442	366	361	-	48	16	55	28	23	22	43		
OUTER RING -	368,749	1,828,508	12·1	1·4	426	91	108	-	7	4	16	5	9	7	27		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.							
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	Diarrhoea	
EDINBURGH -	292,364	October 23	158	102	18·2	-	-	-	-	1	2		
GLASGOW -	714,919	" 23	468	300	21·9	-	5	3	3	17	10		
DUBLIN -	349,594	" 23	188	142	21·2	-	1	2	1	1	6		
CALCUTTA -	466,460	September 11	-	268	29·9	1	-	-	-	-	118		
BOMBAY -	821,764	" 28	213	788	49·9	-	1	?	?	?	205		
MADRAS -	452,518	" 24	431	339	38·9	3	10	?	?	?	120		
PARIS -	2,511,629	October 16	1078	847	17·5	-	-	-	3*	2	7		
BRUSSELS -	531,011	" 16	241	138	13·5	-	-	-	-	1	1		
AMSTERDAM -	500,091	" 9	219	138	14·4	-	-	-	4	2	-		
ROTTERDAM -	290,004	" 9	206	89	15·9	-	-	1	-	1	-		
THE HAGUE -	191,529	" 9	111	56	15·1	-	-	-	2	2	-		
COPENHAGEN -	340,500	" 16	192	121	18·5	-	-	1	-	1	-		
STOCKHOLM -	274,611	" 9	153	84	15·9	-	-	1	2*	-	-		
CHRISTIANIA -	192,141	" 16	46	58	15·7	-	-	-	-	1	2		
ST. PETERSBURG	954,400	" 9	662	450	24·6	4	11	5	46	3	18		
MOSCOW -	753,469	" 9	-	481	33·3	1	3	20	6	2	12		
BERLIN -	1,726,098	" 2	892	488	14·7	-	3	5	11	7	2		
HAMBURG -	1,574,129	" 16	-	189	15·3	-	-	2	1*	-	3		
DRESDEN -	347,485	September 11	-	-	-	-	-	-	-	-	-		
BRESLAU -	385,193	October 16	-	179	24·2	-	-	1	3*	2	-		
MUNICH -	418,000	" 16	-	174	21·6	-	3	-	3*	3	-		
VIENNA -	1,558,129	" 16	853	591	19·5	-	3	8	8*	-	4		
PRAGUE -	370,039	" 16	188	159	21·9	-	-	4	2	1	2		
BUDA-PESTH -	613,266	" 9	442	225	18·6	-	-	1	4	3	3		
TRIESTE -	163,292	" 16	-	-	-	-	-	-	-	-	-		
ROME -	484,061	September 11	217	118	12·7	-	-	-	-	-	4§		
TURIN (10 days)	344,203	" 20	227	120	12·7	-	-	-	-	1	2		
VENICE -	165,222	October 2	-	-	-	-	-	-	-	-	-		
CAIRO -	374,838	September 9	388	333	46·3	3	2	-	7*	-	6		
ALEXANDRIA -	231,396	" 9	238	228	51·4	-	-	-	2*	1	1		
NEW YORK -	2,003,000	October 9	-	716	18·6	-	2	3	24	9	8		
BROOKLYN -	1,160,000	" 9	-	332	14·7	-	-	-	17	4	7		
PHILADELPHIA -	1,214,256	" 9	-	345	14·8	-	-	1	29	4	4		

* Including deaths from croup.

† Including 2 deaths from cholera in Calcutta, 29 in Bombay, and 7 in Madras.

‡ Including 60 deaths from bubonic fever.

§ Including 2 deaths from malarial fever.

[illegible]

LONDON:
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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,

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General Register Office, Somerset House,
November 1st, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.		Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.
Birkenhead -	15·5	15·9	16·4	19·2	Liverpool -	20·9	22·4	20·5	21·3
Birmingham -	16·3	23·7	20·0	19·8	London -	15·5	16·1	16·8	17·7
Blackburn -	11·5	14·7	16·3	20·2	Manchester -	21·7	20·8	19·5	21·1
Bolton -	26·2	21·5	20·6	24·0	Newcastle-on-Tyne	16·5	18·7	17·7	19·9
Bradford -	14·4	13·8	13·1	12·0	Norwich -	13·7	16·1	13·7	16·6
Brighton -	12·9	13·3	14·6	10·7	Nottingham -	13·9	17·0	13·4	14·1
Bristol -	13·5	16·2	14·1	16·8	Oldham -	12·5	17·2	16·4	17·5
Burnley -	13·3	14·2	16·7	18·2	Plymouth -	12·8	17·1	11·7	16·6
Cardiff -	12·6	9·2	13·8	9·5	Portsmouth -	9·4	14·9	13·1	10·9
Croydon -	9·9	11·6	12·5	10·3	Preston -	18·1	23·6	20·8	19·0
Derby -	12·1	20·2	11·6	19·7	Salford -	17·9	18·1	17·4	20·1
Gateshead -	18·1	21·2	12·4	19·1	Sheffield -	19·4	17·8	18·5	22·2
Halifax -	10·9	10·9	13·6	20·7	Sunderland -	21·3	17·6	16·9	15·0
Huddersfield -	18·5	13·4	18·0	16·4	Swansea -	14·0	9·9	14·6	15·6
Hull -	16·5	15·1	15·3	16·5	West Ham -	16·0	12·0	17·1	13·5
Leeds -	18·2	16·6	19·0	16·0	Wolverhampton -	25·1	18·5	22·7	25·7
Leicester -	13·3	12·8	14·6	10·5					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Birmingham, 1·5 in Burnley, 1·6 in Blackburn, 2·2 in Halifax, and 2·4 in Wolverhampton; from *scarlet fever*, 1·0 in Derby and 1·6 in Halifax; from "*fever*," 1·2 in Blackburn and in Sheffield, and 1·5 in Sunderland; and from *diarrhœa*, 1·4 in Preston, and 2·0 in Burnley and in Blackburn. In no case did the death-rate from *whooping-cough* reach 1·0 per 1000 in any of the thirty-three towns. The 98 deaths from *diphtheria* included 65 in London, 5 in Liverpool, 4 in West Ham, 4 in Birmingham, 3 in Cardiff, 3 in Wolverhampton, and 3 in Leicester. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2540 BIRTHS and 1514 DEATHS were registered. Allowing for increase of population, the births were 140, and the deaths 84, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 15·5, 16·1, and 16·8 in the preceding three weeks, further rose last week to 17·7. During

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

the four weeks ending on Saturday last the death-rate averaged 16·5 per 1000, being 1·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1514 deaths included 58 from measles, 22 from scarlet fever, 65 from diphtheria, 17 from whooping-cough, 23 from enteric fever, 1 from an ill-defined form of continued fever, 16 from diarrhoea and dysentery, and not one death from small-pox, from typhus, or from cholera; thus, 202 deaths were referred to these diseases, being 16 above the corrected average weekly number.

The deaths from *measles*, which had been 19, 41, and 48 in the preceding three weeks, further rose last week to 58, and were 20 above the corrected average; 10 cases belonged to Camberwell, 5 to Islington, 4 to Hackney, 4 to St. George-in-the-East, 4 to Poplar, and 4 to Bermondsey sanitary areas. The deaths from *scarlet fever*, which had been 20, 18, and 16 in the preceding three weeks, rose again last week to 22, but were 7 below the corrected average. The deaths from *diphtheria*, which had been 53, 45, and 55 in the preceding three weeks, further rose last week to 65, the corrected average being 48; 7 cases belonged to Poplar, 6 to St. Pancras, 5 to Bethnal Green, 4 to Battersea, 4 to Camberwell, 4 to Greenwich, 3 to Fulham, 3 to Hackney, and 3 to Plumstead sanitary areas. The deaths from *whooping-cough*, which had been 21, 18, and 28 in the preceding three weeks, fell last week to 17, and were 7 below the corrected average. The fatal cases of *enteric fever*, which had been 24, 14, and 22 in the preceding three weeks, further rose last week to 23, and were 6 above the corrected average; 3 cases belonged to St. Pancras, 3 to Camberwell, 2 to Westminster, 2 to St. Marylebone, and 2 to Greenwich sanitary areas. The deaths from *diarrhoea*, which had been 32, 31, and 22 in the preceding three weeks, further fell last week to 16, and were 13 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 176, 268, and 279 in the preceding three weeks, further rose last week to 326, but were 36 below the corrected average. The deaths attributed directly to *influenza* numbered 6, having been 7, 5, and 11 in the preceding three weeks. The death of an accountant, aged 36 years, in St. Bartholomew's Hospital, was certified, after inquest, as due to *hydrophobia*; the death of a carman, aged 41 years, in Guy's Hospital, was certified, after inquest, as due to *anthrax*; and the death of a carman, aged 50 years, in the South-Eastern Asylum Hospital, was certified as due to *glanders*.

Different forms of violence caused 58 deaths, concerning all of which inquests were held. Of these 58 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 49 were attributed to accident or negligence. Eight of these were referred to vehicles in the streets, 3 to drowning, 1 to the effects of ether administered for surgical purposes, and 9 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3682 cases of scarlet fever, 1043 of diphtheria, and 175 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 416 cases, against 400, 440, and 342; of diphtheria, 168 cases, against 157, 155, and 153; and of enteric fever, 26 cases, against 22, 28, and 28.

GREATER LONDON.

In Greater London 3570 births and 1896 deaths were registered, corresponding to annual rates of 29·6 and 15·7 per 1000 of the estimated population. In the Outer Ring 1 death from measles, 5 from scarlet fever, 21 from diphtheria, 6 from whooping-cough, 10 from "fever," and 6 from diarrhoea were registered. Two deaths from scarlet fever, 7 from diphtheria, 3 from whooping-cough, and 6 from "fever" occurred in West Ham district; 5 deaths from diphtheria were registered in Edmonton district, and 4 in Hendon district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·06 inches, and that of the Thermometer 49°·8, the latter being 2°·4 above the week's average in the 50 years 1841-90. The direction of the wind was easterly, the horizontal movement of the air being 43 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 30·6 hours; the measured rainfall amounted to 0·13 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found after admission in the Hospital to have been erroneous.

CITIES AND BOROUGH.	CITIES AND BOROUGH.	The DEATHS registered in the Week include										TEMPERATURE OF THE AIR.				RAINFALL.											
		Deaths during the Week ending 30th October 1897.				Deaths from						From All Causes.				Mean.		In Inches.		In Centi- metres.							
		1.	2.	3.	4.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highst.	Lowest.	Fahrenheit.	Fahrenheit.	Centigrade.			
POPULATION estimated to the middle of the Year 1897.		BIRTHS.	DEATHS.	935	795	-	117	55	98	43	76	74	119	257	839	47	176	22	65	33	48	91	0	0	24	0	13
33 TOWNS	10,992,524	6516	3716	935	795	-	117	55	98	43	76	74	119	257	839	47	176	22	65 <td>33</td> <td>48</td> <td>91</td> <td>0<td>0<td>24</td><td>0</td><td>13</td></td></td>	33	48	91	0 <td>0<td>24</td><td>0</td><td>13</td></td>	0 <td>24</td> <td>0</td> <td>13</td>	24	0	13
LONDON	4,463,169	2540	1514	357	335	-	58	22	65	17	24	16	58	131	465	13	177	24	85	39	49	89	0 <td>0<td>24</td><td>0</td><td>13</td></td>	0 <td>24</td> <td>0</td> <td>13</td>	24	0	13
WEST HAM	273,682	176	71	23	12	-	-	-	4	3	4	-	-	4	5	6	1	13	5	-	-	-	-	-	0 <td>0<td>33</td></td>	0 <td>33</td>	33
CRYDON	121,171	61	24	6	6	-	-	-	1	-	-	-	-	-	-	1	10	3	4	64	36	48	9	0 <td>0<td>30</td></td>	0 <td>30</td>	30	
BRIGHTON	121,401	57	25	7	10	-	-	-	1	-	-	-	-	-	-	1	10	7	13	62	44	53	2	0 <td>0<td>41</td></td>	0 <td>41</td>	41	
PORTSMOUTH	182,585	119	38	15	11	-	-	-	1	-	-	-	-	-	-	1	10	9	0	-	-	-	-	-	-	-	
PLYMOUTH	97,653	47	31	6	12	-	-	-	1	1	3	-	-	2	5	12	1	13	13	64	41	50	7	0 <td>0<td>05</td></td>	0 <td>05</td>	05	
BRISTOL	232,242	151	75	16	29	-	1	-	1	1	3	-	-	-	1	6	9	5	0	-	-	-	-	-	-	-	
CARDIFF	170,063	107	31	5	4	-	1	-	3	-	-	-	-	-	3	4	3	15	16	-	-	-	-	-	-	-	
SWANSEA	100,300	63	30	6	7	-	1	-	-	-	-	-	-	-	3	4	3	15	16	-	-	-	-	-	-	-	
WOLVERHAMPTON	87,287	74	43	7	12	-	4	-	3	-	1	1	4	4	9	-	25	54	59	37	47	8	0 <td>0<td>0<td>05</td></td></td>	0 <td>0<td>05</td></td>	0 <td>05</td>	05	
BIRMINGHAM	505,772	344	192	68	26	-	10	3	4	1	-	5	3	4	36	7	19	24	-	-	-	-	-	-	-	-	
NORWICH	110,154	69	35	9	12	-	-	1	1	1	-	-	-	-	1	4	-	16	14	64	33	49	8	0 <td>0<td>10</td></td>	0 <td>10</td>	10	
LEICESTER	203,599	123	41	8	8	-	-	-	3	1	-	-	-	3	8	5	1	10	-	-	-	-	-	-	-	-	
NOTTINGHAM	292,984	118	63	15	23	-	-	-	-	-	1	2	1	3	12	1	14	1	0	62	34	45	7	0 <td>0<td>00</td></td>	0 <td>00</td>	00	
DERBY	103,291	50	39	11	9	-	-	2	-	-	1	1	4	4	6	-	19	20	-	-	-	-	-	-	-	-	
BIRKENHEAD	111,249	67	41	9	5	-	-	1	-	1	-	2	-	-	9	1	19	19	-	-	-	-	-	-	-	-	
LIVERPOOL	633,078	423	259	64	55	-	2	9	5	6	4	10	7	12	69	12	21	30	58	41	48	9	0 <td>0<td>0<td>00</td></td></td>	0 <td>0<td>00</td></td>	0 <td>00</td>	00	
BOLTON	121,433	87	56	15	7	-	-	-	-	1	2	2	-	2	2	-	24	21	-	-	-	-	-	-	-	-	
MANCHESTER	534,289	345	216	47	41	-	6	3	-	2	3	4	7	12	56	1	21	18	-	-	-	-	-	-	-	-	
SALFORD	213,190	154	82	29	10	-	1	2	-	2	3	2	2	5	6	-	17	25	-	-	-	-	-	-	-	-	
OLDHAM	145,845	78	49	10	13	-	2	-	1	1	1	2	2	2	2	-	18	34	-	-	-	-	-	-	-	-	
BURNLEY	106,122	54	37	18	6	-	3	-	-	-	-	4	1	2	2	-	18	34	-	-	-	-	-	-	-	-	
BLACKBURN	131,330	62	51	16	5	-	4	-	1	-	3	5	1	1	3	1	20	52	-	-	-	-	-	-	-	-	
PRESTON	115,103	75	42	17	11	-	2	-	-	-	1	3	-	-	2	3	19	27	-	-	-	-	-	-	-	-	
HUDDESFIELD	101,454	54	32	6	8	-	-	-	1	-	-	-	2	3	3	1	16	44	-	-	-	-	-	-	-	-	
HALIFAX	95,747	53	33	8	8	-	4	3	-	-	-	1	2	3	7	-	20	44	-	-	-	-	-	-	-	-	
BRADFORD	231,260	94	53	7	8	-	-	1	-	-	1	-	2	4	7	-	12	0	52	40	45	7	0 <td>0<td>00</td><td>00</td></td>	0 <td>00</td> <td>00</td>	00	00	
LEEDS	403,472	231	126	37	18	-	6	1	2	-	4	4	1	9	9	1	16	20	-	-	-	-	-	-	-	-	
SHEFFIELD	351,848	238	150	41	22	-	5	3	-	3	3	4	6	21	1	22	30	-	-	-	-	-	-	-	-	-	
HULL	225,045	130	71	16	22	-	1	1	1	1	3	-	4	6	11	-	16	14	80	34	45	7	0 <td>0<td>00</td><td>00</td></td>	0 <td>00</td> <td>00</td>	00	00	
SUNDERLAND	142,107	80	41	6	15	-	2	-	-	1	4	-	-	2	9	-	15	26	-	-	-	-	-	-	-	-	
GATESHEAD	101,070	60	37	11	5	-	2	-	1	-	1	2	2	3	3	-	19	31	-	-	-	-	-	-	-	-	
NEWCASTLE	217,555	132	83	19	13	-	3	2	-	3	2	3	2	6	19	-	19	31	-	-	-	-	-	-	-	-	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-THIRD Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2531	2666	2580	2512	2603	2312	2590	2113	2447	2755	2679.6	2540
Males - - -	1357	1350	1308	1252	1333	1170	1293	1232	1220	1426	1362.6	1261
Females - - -	1234	1316	1272	1260	1265	1142	1297	1181	1227	1329	1317.0	1279
TOTAL Deaths	1738	1737	1310	1619	1343	1514	1487	1481	1470	1450	1598.2	1514
Males - - -	907	914	636	850	637	777	762	740	744	773	825.2	814
Females - - -	831	823	624	799	661	737	725	741	726	677	773.0	700

* The numbers in this column are the average weekly numbers in the forty-third week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 7.	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.
TOTAL Births - - -	2395	2728	2662	2718	2468	2655	2633	2492	2503	2460	2633	2610	2540
TOTAL Deaths - - -	2202	2246	2074	1748	1452	1391	1378	1341	1313	1324	1381	1442	1514
Ages at Death													
Under 1 year - - -	1047	1107	961	750	533	429	372	337	337	294	339	366	367
1-5 years - - -	285	287	260	209	172	163	149	169	167	169	177	189	240
5-20 " - - -	97	89	74	80	70	87	93	99	78	91	91	95	104
20-40 " - - -	197	182	191	167	151	192	191	173	183	208	192	178	200
40-60 " - - -	263	272	244	233	212	238	274	241	260	263	261	253	278
60-80 " - - -	263	271	278	243	229	229	244	270	238	220	263	291	273
80 years and upwards	50	38	66	56	55	48	50	52	50	59	58	70	62
Deaths from—													
Small pox - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	31	21	26	31	14	15	17	18	29	19	41	48	58
Scarlet Fever - - -	12	16	19	15	11	10	26	19	19	20	18	16	22
Diphtheria - - -	42	38	29	23	35	25	35	45	49	53	45	55	65
Whooping-cough - - -	23	25	33	29	23	29	27	25	22	21	18	28	17
Typhus - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	7	7	14	12	7	16	21	15	17	24	14	22	23
Simple Continued Fever - - -	-	-	-	-	-	-	-	-	1	-	-	-	1
Diarrhoea and Dysentery - - -	573	621	537	349	186	128	73	59	43	32	31	22	16
Cholera - - -	20	20	14	14	4	-	-	-	2	2	-	-	-
All the above Diseases - - -	709	748	672	478	280	223	200	181	182	171	167	192	202
Dis. of Respiratory System—													
Phthisis - - -	156	113	119	102	113	116	113	165	167	176	268	279	326
Dis. of Circulatory System - - -	137	143	151	143	143	137	159	130	140	167	149	136	160
Violence - - -	103	115	115	83	102	121	116	105	114	122	115	131	121
Inquest Cases - - -	83	77	49	50	57	56	69	54	78	55	50	43	58
Deaths in Public Institutions - - -	159	169	125	123	112	110	136	115	141	117	121	108	131
Deaths in Public Institutions - - -	501	453	463	416	417	426	402	420	417	428	433	431	465
TEMPERATURE OF THE AIR.													
Mean - - -	63.1	63.6	62.0	59.6	56.8	54.2	54.6	55.4	56.5	48.4	51.9	53.7	49.8
Mean of Highest readings - - -	82.5	74.9	72.4	68.5	64.7	62.8	63.8	64.0	61.5	58.4	58.3	61.0	59.0
Mean of Lowest readings - - -	56.4	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7
Humidity of the Air - - -	68	73	74	76	75	81	79	75	88	77	77	84	89
Rain-fall (in inches) - - -	0.08	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13
Registered Sunshine (in hours) - - -	72.2	46.0	45.3	38.0	44.8	24.1	23.9	31.2	10.8	31.2	21.1	22.4	30.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3239	3341	3100	3443	3523	3579	3653	3697	3677	3662	3725	3685	3682
Diphtheria - - -	999	1037	1018	1011	975	982	1000	1021	1039	1050	1045	1057	1043
Enteric Fever - - -	93	119	120	133	142	155	159	170	173	173	176	180	175

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S. Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-THIRD Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 43rd Week of the 10 years 1887-96*.	In the Week ending Saturday, 30th October 1897.										Corrected Averages for the 43rd Week of the 10 years 1887-96*.	In the Week ending Saturday, 30th October 1897.									
		Deaths of Persons of the Ages											Deaths of Persons of the Ages									
		ALL AGES.											ALL AGES.									
		Under 20.											Under 20.									
		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.					0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			
CAUSES OF DEATH.									CAUSES OF DEATH.													
Diseases of Circulatory System	140.3	121	1	-	10	18	41	44	7	Diseases of Circulatory System	140.3	121	1	-	10	18	41	44	7	Diseases of Circulatory System	140.3	121
Croup	7.9	2	-	2	-	-	-	-	-	Croup	7.9	2	-	2	-	-	-	-	-	Croup	7.9	2
Bronchitis	206.8	183	76	29	2	1	15	44	16	Bronchitis	206.8	183	76	29	2	1	15	44	16	Bronchitis	206.8	183
Pneumonia	113.8	117	35	40	5	18	10	9	-	Pneumonia	113.8	117	35	40	5	18	10	9	-	Pneumonia	113.8	117
Pleurisy	6.1	1	-	1	-	-	-	-	-	Pleurisy	6.1	1	-	1	-	-	-	-	-	Pleurisy	6.1	1
Other Diseases of Respiratory System	23.8	23	5	4	-	1	6	6	1	Other Diseases of Respiratory System	23.8	23	5	4	-	1	6	6	1	Other Diseases of Respiratory System	23.8	23
Dentition	7.4	4	2	2	-	-	-	-	-	Dentition	7.4	4	2	2	-	-	-	-	-	Dentition	7.4	4
Quinsy, Sore Throat	2.5	2	-	1	-	-	-	-	-	Quinsy, Sore Throat	2.5	2	-	1	-	-	-	-	-	Quinsy, Sore Throat	2.5	2
Enteritis	14.4	21	12	3	2	1	2	1	-	Enteritis	14.4	21	12	3	2	1	2	1	-	Enteritis	14.4	21
Peritonitis	6.9	2	-	1	1	-	-	-	-	Peritonitis	6.9	2	-	1	1	-	-	-	-	Peritonitis	6.9	2
Diseases of Liver	25.4	17	-	-	-	9	8	-	-	Diseases of Liver	25.4	17	-	-	-	9	8	-	-	Diseases of Liver	25.4	17
Other Diseases of Digestive System	30.8	20	7	-	1	6	4	2	-	Other Diseases of Digestive System	30.8	20	7	-	1	6	4	2	-	Other Diseases of Digestive System	30.8	20
Diseases of Lymphatic System & of Ductless Glands	2.1	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2.1	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands	2.1	-
Diseases of Urinary System	42.3	47	-	1	5	7	15	19	-	Diseases of Urinary System	42.3	47	-	1	5	7	15	19	-	Diseases of Urinary System	42.3	47
Diseases of Generative System	6.7	3	-	-	2	1	-	-	-	Diseases of Generative System	6.7	3	-	-	2	1	-	-	-	Diseases of Generative System	6.7	3
Accidents of Childhood	6.1	3	-	-	1	2	-	-	-	Accidents of Childhood	6.1	3	-	-	1	2	-	-	-	Accidents of Childhood	6.1	3
Diseases of Locomotive System	4.9	1	-	-	-	-	-	1	-	Diseases of Locomotive System	4.9	1	-	-	-	-	-	1	-	Diseases of Locomotive System	4.9	1
Diseases of Integumentary System	6.6	4	-	-	-	2	2	-	-	Diseases of Integumentary System	6.6	4	-	-	-	2	2	-	-	Diseases of Integumentary System	6.6	4
VIOLENT DEATHS* (ACCIDENT.)										VIOLENT DEATHS* (ACCIDENT.)										VIOLENT DEATHS* (ACCIDENT.)		
By Railways	-	1	-	1	-	-	-	-	-	By Railways	-	1	-	1	-	-	-	-	-	By Railways	-	1
By Vehicles or Horses	-	8	1	2	1	2	2	-	-	By Vehicles or Horses	-	8	1	2	1	2	2	-	-	By Vehicles or Horses	-	8
In Ships, Boats, Docks, (exclusive of Drowning)	-	-	-	-	-	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning)	-	-	-	-	-	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning)	-	-
In Building Operations	-	1	-	-	1	-	-	-	-	In Building Operations	-	1	-	-	1	-	-	-	-	In Building Operations	-	1
In Conflagrations	-	-	-	-	-	-	-	-	-	In Conflagrations	-	-	-	-	-	-	-	-	-	In Conflagrations	-	-
By Burns, Scalds, Explosions	-	2	-	2	-	-	-	-	-	By Burns, Scalds, Explosions	-	2	-	2	-	-	-	-	-	By Burns, Scalds, Explosions	-	2
By Drowning	-	3	-	1	-	1	1	-	-	By Drowning	-	3	-	1	-	1	1	-	-	By Drowning	-	3
By Suffocation in Bed	-	9	9	-	-	-	-	-	-	By Suffocation in Bed	-	9	9	-	-	-	-	-	-	By Suffocation in Bed	-	9
By Poisons or Poisonous Vapours	-	4	-	1	-	1	2	-	-	By Poisons or Poisonous Vapours	-	4	-	1	-	1	2	-	-	By Poisons or Poisonous Vapours	-	4
Other or not stated causes	-	21	-	2	3	2	7	5	2	Other or not stated causes	-	21	-	2	3	2	7	5	2	Other or not stated causes	-	21
(VIOLENCE OTHER THAN ACCIDENTAL.)										(VIOLENCE OTHER THAN ACCIDENTAL.)										(VIOLENCE OTHER THAN ACCIDENTAL.)		
Homicide	1.3	1	-	-	-	-	1	-	-	Homicide	1.3	1	-	-	-	-	1	-	-	Homicide	1.3	1
Suicide	6.1	8	-	-	-	3	3	2	-	Suicide	6.1	8	-	-	-	3	3	2	-	Suicide	6.1	8
Execution	-	-	-	-	-	-	-	-	-	Execution	-	-	-	-	-	-	-	-	-	Execution	-	-
OTHER CAUSES	60.4	56	51	2	-	1	1	1	-	OTHER CAUSES	60.4	56	51	2	-	1	1	1	-	OTHER CAUSES	60.4	56

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

These cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 30th October, 1897.

The DEATHS registered during the Week include																				
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of															Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from														
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
LONDON - - -	4,411,710	2540	1514	357	335	-	58	22	65	17	-	23	1	16	58	131	465			
WEST DISTRICTS - - -	778,251	358	250	47	77	-	8	3	7	6	-	3	1	2	8	21	90			
NORTH DISTRICTS - - -	1,040,694	558	334	66	71	-	12	7	17	1	-	6	4	14	30	106				
CENTRAL DISTRICTS - - -	233,635	119	88	17	15	-	3	-	3	3	-	2	-	1	5	9	38			
EAST DISTRICTS - - -	716,334	553	272	74	53	-	11	2	11	2	-	4	-	3	15	37	83			
SOUTH DISTRICTS - - -	1,642,796	952	544	153	110	-	24	10	26	5	-	7	-	6	16	34	122			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	- - -	-	26	-	9	-	-	-	1	-	-	1	-	-	-	-	26			
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.	90,996	58	26	5	11	-	-	-	-	1	-	-	-	-	2	3	3			
WHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Paddington H - - G.	33,510	10	15	3	4	-	-	-	-	-	-	-	-	-	1	2	6			
Kensington Town Ww - - W.	122,164	45	44	13	15	-	3	-	-	-	-	-	-	-	1	4	10			
Brompton H - - W. & C.	48,301	12	15	1	5	-	-	-	-	-	-	-	-	-	-	-	7			
St. Peter Hammersmith - - W.	9,097	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.	35,102	43	23	7	5	-	-	-	-	-	-	-	1	-	1	3	2			
Fulham Ww - - W. & C.	113,781	78	32	5	9	-	1	3	4	3	-	-	-	1	-	2	10			
Chelsea Kensal Town - - C.	21,450	8	8	-	3	-	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North WHHHHH - - C.	42,057	30	19	1	6	-	-	-	2	-	-	1	-	-	1	1	13			
Chelsea South HH - - C.	33,139	16	8	3	2	-	-	-	-	-	-	1	-	1	-	1	4			
May Fair WH - - G.	23,827	5	12	-	7	-	-	-	-	1	-	-	-	-	-	-	8			
Belgrave WHHH - - C.	56,140	18	19	3	5	-	-	-	1	1	-	-	-	-	2	2	9			
St. John Westminster HH - C.	31,492	15	7	3	-	-	3	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster H- C.	22,097	6	14	1	3	-	-	-	-	-	-	1	-	-	1	1	9			
St. James Westminster } N. & G.	23,050	10	2	-	1	-	1	-	-	-	-	-	-	-	-	1	-			
WHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHHHH - N.	12,048	2	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-			
NORTH DISTRICTS.																				
All Souls Marylebone } - - W.	36,595	16	14	2	3	-	-	-	1	-	-	1	-	-	2	2	6			
HHHHHHHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone W } G. & W.	19,798	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary Marylebone } G. & W.	19,037	25	5	2	1	-	-	-	-	-	-	-	-	-	-	1	3			
HHHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch Marylebone HH W.	32,547	18	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. John Marylebone HHH W.	32,611	16	7	2	-	-	-	-	-	-	-	-	-	1	-	-	-			
Hampstead } - N. & W.	75,449	26	19	1	1	-	-	3	4	-	-	-	-	-	-	-	13			
WcHHHHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Regent's Park Pancras HH - W.	37,341	32	9	3	3	-	-	-	-	-	-	-	-	1	-	1	-			
Tottenham-court } - N. & W.	26,757	11	15	2	3	-	-	-	-	-	-	1	-	-	2	3	8			
WcHHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Gray's Inn Lane HHH - - N.	29,426	16	11	2	3	-	-	-	-	-	-	-	-	-	2	2	6			
Somers Town HH - - N.	32,161	17	10	2	-	-	1	-	-	-	-	-	-	-	1	3	8			
Camden Town WH - - N.	16,669	13	11	1	4	-	1	-	-	-	-	1	-	-	-	1	8			
Kentish Town WW - - N.	96,410	55	40	9	12	-	1	-	-	-	-	-	-	-	-	-	7			
Upper Holloway } - - N.	98,273	41	56	7	20	-	4	-	1	-	-	1	-	1	3	5	27			
WWWcHH }	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Islington South-west H - - N.	107,365	79	23	6	2	-	1	1	-	-	-	1	-	-	-	3	1			
Islington South-east - - N.	66,549	25	14	6	3	-	-	-	1	-	-	-	-	-	1	1	-			
Highbury HH - - N.	64,577	28	16	5	3	-	-	-	-	-	-	-	-	1	-	2	-			
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stoke Newington H - - N.	33,485	20	7	-	3	-	-	-	1	-	-	1	-	-	-	-	-			
North Hackney † - - E. & N.	-	18	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Central Hackney wwt † - E. & N.	-	30	20	7	2	-	1	2	7	-	-	-	-	-	1	2	9			
South-west Hackney HHHH † E. & N.	213,044	88	22	3	2	-	3	-	-	-	-	-	-	-	2	2	6			
South-east Hackney WcHH † E. & N.	-	25	26	5	3	-	-	1	-	1	-	-	-	-	-	2	9			

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there; namely: *w*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *L*^p—Private Lunatic Asylum in which paupers received; *W*—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts; *G.* signifies Grand Junction Company; *W.* West Middlesex; *C.* Chelsea; *S.* Southwark and Vauxhall; *L.* Lambeth *N.* New River; *E.* London; and *K.* the Kent Company.

* See note † on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts, Stamford Hill, West Hackney, Hackney, and So Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 30th October, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include														Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.
				Deaths of Infants under 1 Year of Age.	Deaths from															
					Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.					
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - - N.	16,110	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - - N.	12,976	2	5	12	12	-	-	-	-	-	-	-	-	-	1	1	2	-		
St. Giles North H - - - N.	9,151	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Martin-in-the-Fields HHN. & C.	13,077	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Strand WHH - - - - -	11,839	5	8	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-		
Strand Union Workhouse, Edmonton	†1,037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr } HHHHHH - - - N.	17,324	6	15	4	2	-	-	-	1	-	-	-	-	1	1	1	9	-		
St. Andrew Eastern WH - - - N.	13,718	12	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-		
St. James Clerkenwell - - - N.	15,777	9	7	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
Amwell Clerkenwell - - - N.	34,356	10	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street - - - - - N.	16,069	4	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
City-road HHHH - - - - - N.	29,897	46	10	2	1	-	1	-	-	-	1	-	-	-	1	1	4	-		
Whitecross-street - - - - N.	7,595	5	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
Finsbury - - - - - N.	4,035	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Holborn Union Workhouse, } Mitcham - - - - -	†892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Botolph H - - - N. & E.	6,870	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oriplegate - - - - - N.	3,299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre WH - - - N.	9,591	6	18	2	3	-	1	-	1	-	-	-	-	-	1	4	13	-		
Allhallows Barking - - - N.	9,059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - - - - N.	2,892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
City of London Asylum, Stone	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17,975	11	4	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
Hoxton New Town w - - - N.	29,575	23	16	5	4	-	-	-	-	-	-	-	-	-	-	1	1	3		
Hoxton Old Town - - - N.	27,645	20	6	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-		
Haggerston WH - - - N. & E.	47,163	28	18	3	3	-	-	1	-	-	-	-	-	-	-	-	2	7		
Bethnal Green North H - - E.	49,301	37	17	5	2	-	2	-	1	-	-	-	-	-	-	1	2	-		
Bethnal Green South - - - E.	34,194	25	9	5	-	-	-	-	1	-	-	-	-	-	-	1	3	-		
Bethnal Green East WHH* - E.	45,667	30	22	3	11	-	-	-	-	-	-	-	-	-	2	3	9	-		
Spitalfields - - - - - E. & N.	26,681	26	8	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End New Town W - - E.	12,816	17	13	1	5	-	-	-	-	-	-	-	-	-	-	3	11	-		
Whitechapel Church H - - E. & N.	25,561	15	28	3	3	-	-	-	-	-	1	-	-	-	5	7	22	-		
Goodman's Fields - - - E.	13,618	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
St. George's North - - - E.	39,576	47	11	5	-	-	2	-	-	1	-	-	-	1	-	1	-	-		
St. John, St. George East W E.	7,930	11	7	-	2	-	2	-	-	-	1	-	-	-	-	-	6	-		
Shadwell H - - - - - E. & N.	10,434	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Ratcliffe W - - - - - E.	14,954	12	7	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
Limehouse - - - - - E.	32,917	29	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-		
Mile End Old Town West H E.	111,060	{ 52	14	5	2	-	1	-	-	-	1	-	-	-	2	3	1	-		
Mile End Old Town East } WWWW - - - E.			22	6	9	-	-	-	-	1	-	1	-	-	2	5	8	-		
Bow L* - - - - - E.	41,687	33	8	5	1	-	1	-	-	-	-	1	-	1	1	1	-	-		
Bromley WNW - - - E.	69,821	49	34	10	5	-	2	1	-	1	-	-	-	-	-	3	13	-		
Poplar WW - - - - - E.	57,759	37	20	6	1	-	1	-	7	-	-	-	-	1	-	-	2	-		

† Population in 1891, not included in the total population of the Central Districts or of London.
‡ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 30th October, 1897.—*continued.*

The DEATHS registered during the Week include																			
REGISTRATION SUB-DISTRICTS.				Total Deaths.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions	Uncertified Causes
Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Infants under 1 Year of Age.		Persons aged 10 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or typhoid) Fever.	Continued Fever.	Diarrhoea.	Violence.				
SOUTH DISTRICTS.																			
Christchurch Southwark WHL.&S.	13,064	8	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark - - - S.	12,301	11	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	22,879	12	6	3	1	-	-	1	-	-	-	-	-	-	-	1	1	-	-
Borough-road WH- - - S. & L.	16,083	11	6	2	1	-	-	1	-	-	-	-	-	-	-	-	-	3	-
London-road HL - - - L. & S.	21,316	10	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Trinity Newington - - - S. & L.	28,723	18	10	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth W - - S. & L.	62,045	38	22	12	2	-	-	1	-	-	-	-	-	-	-	1	1	-	-
St. Mary Newington- - - L. & S.	30,171	18	9	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
St. Olave WH- - - S.	11,731	7	13	1	1	-	-	-	-	-	-	-	-	-	-	2	3	9	-
Leather Market W - - S. & L.	32,339	27	15	9	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
St. James Bermondsey - - S.	53,136	35	18	10	2	-	3	1	-	1	-	-	-	-	-	-	-	-	-
Rotherhithe WvH - - S. & K.	40,379	17	16	5	4	-	-	-	-	1	-	-	-	-	-	-	-	6	-
Waterloo-road HH - - L. & S.	28,396	25	12	4	1	-	-	-	-	-	-	-	-	-	-	1	1	4	-
Lambeth Church 1st H - - L. & S.	18,770	12	9	1	1	-	-	1	-	1	-	-	-	-	-	-	-	8	-
Lambeth Church 2nd WW - - L. & S.	40,994	16	20	2	5	-	-	-	-	-	-	-	-	-	-	-	-	11	-
Kennington 1st H - - S. & L.	52,486	43	20	5	6	-	-	-	-	-	-	-	-	-	-	3	3	-	-
Kennington 2nd - - S. & L.	43,244	13	13	6	4	-	-	1	-	-	-	-	-	-	-	-	2	-	-
Brixton w - - L. & S.	81,825	46	23	5	5	-	-	-	1	4	-	1	-	-	-	-	-	6	-
Norwood WH- - - L.	29,318	13	9	1	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
East Battersea - - - S.	71,730	42	18	7	2	-	-	2	1	-	-	-	-	-	-	1	2	-	-
West Battersea WvH - - S.	93,385	54	33	8	10	-	3	-	-	-	-	-	-	-	1	-	11	-	-
Clapham H - - S.	46,953	24	14	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Wandsworth WHHL - - S.	58,101	39	9	1	4	-	-	-	-	-	-	-	-	-	1	2	-	-	-
Putney - - S.	20,566	10	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham Wwww- - - L.	61,644	27	11	4	1	-	-	1	4	-	-	-	-	-	-	-	-	4	-
Dulwich - - L. & S.	7,519	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WvL*L* - - S. & L.	90,286	44	44	7	12	-	5	-	-	-	-	1	-	-	1	1	5	26	-
Peckham W - - S., L. & K.	88,242	54	25	7	7	-	-	-	-	1	-	-	-	-	-	1	2	-	-
St. George Camberwell - - L. & S.	67,029	51	24	8	1	-	5	-	-	-	-	-	-	-	-	1	-	-	-
Deptford North - - K.	36,152	27	16	5	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Deptford Central w - - K.	45,441	28	17	2	1	-	-	1	6	-	-	3	-	-	-	-	-	8	-
Deptford South - - K.	33,402	13	5	1	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-
Greenwich West H - - K.	23,012	18	9	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East WH - - K.	37,767	19	20	2	5	-	-	1	-	-	-	-	-	-	-	1	1	11	-
Eltham H - - K.	5,911	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee H - - K.	24,222	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham WH - - K.	38,139	28	14	2	4	-	-	-	1	-	-	-	-	-	-	-	-	2	-
Sydenham H - - L.	37,601	15	9	3	1	-	-	-	-	-	-	-	-	-	-	1	1	2	1
Charlton vHH - - K.	15,928	8	9	-	3	-	-	3	1	-	-	1	-	-	-	1	1	5	1
Woolwich Dockyard - - K.	19,355	13	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal HHHH - - K.	21,959	14	7	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Plumstead West H - - K.	16,714	8	4	1	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
Plumstead East WH - - K.	42,538	27	15	4	6	-	-	-	1	-	-	-	-	-	-	-	2	4	1
Banstead Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caterham Asylum - - -	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Cane Hill Asylum - - -	-	-	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Hospital Ships and Camp, Dartford	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
Darenth Asylum - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Hanwell Asylum - - -	-	-	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	3	-
Colney Hatch Asylum - - -	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
N.E. Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - -	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Claybury Asylum - - -	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 30th October, 1897.

					The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu-merated Popu-lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 50 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
LONDON—OUTER RING		363,749	1,422,063	1,030	382	95	94	-	1	5	21	6	10	6	14	21	37	9		
1	Carshalton <i>wHH</i>	12,228	26,108	13	5	1	-	-	-	-	-	-	-	-	-	2	2	-		
2	Epsom, <i>part of</i> * <i>WwH</i>	10,423	12,508	6	5	-	3	-	-	-	-	-	-	-	-	-	4	-		
1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Croydon <i>WwHHH</i>	20,851	128,699	76	29	9	6	-	-	-	2	1	-	-	-	1	1	-		
2	Mitcham <i>w</i>	11,697	23,088	18	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
1	Wimbledon <i>HHH</i>	3,220	25,761	12	4	-	2	-	-	-	-	-	-	-	-	1	1	-		
2	Kingston <i>W</i>	-	33,566	25	5	1	2	-	-	-	-	-	-	-	-	-	1	-		
3	Surbiton <i>H-</i>	8,071	11,199	7	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
5	Hampton <i>H</i>	4,565	18,252	12	4	-	-	-	-	-	1	-	-	-	-	1	1	-		
1	Richmond <i>WH-</i>	2,160	25,389	11	8	2	3	-	-	-	-	-	1	-	-	1	1	-		
2	Mortlake <i>H</i>	2,823	16,159	8	6	2	2	-	-	-	-	-	-	-	-	1	-	-		
1	Bromley <i>HHH</i>	9,127	23,815	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Beckenham <i>H-</i>	6,542	21,969	18	6	4	-	-	-	-	-	-	-	-	-	-	-	1		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	17	5	2	1	-	-	-	-	-	-	1	1	1	-	-		
1	Bexley <i>HH</i>	12,540	30,590	44	8	1	3	-	-	1	1	1	-	-	1	1	-	-		
2	Dartford <i>Work., part of</i> *	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	2	-		
1	Sunbury <i>w</i>	11,054	13,671	8	6	1	1	-	-	-	-	1	-	-	-	-	-	1		
2	Staines <i>WH</i>	13,277	13,221	5	2	-	1	-	-	-	-	-	-	-	-	-	1	-		
1	Hillingdon <i>WHH</i>	6,035	12,237	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge	12,757	7,253	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH-</i>	7,952	11,051	7	5	-	3	-	-	-	-	-	-	-	-	-	-	-		
1	Isleworth <i>WHH</i>	6,967	26,004	15	10	2	3	-	-	-	-	-	-	-	-	-	4	-		
2	Twickenham <i>HH</i>	2,415	16,027	15	4	-	1	-	-	-	-	-	-	-	-	-	1	-		
3	Brentford <i>HHHH</i>	4,318	37,777	28	8	1	4	-	-	-	-	-	-	-	-	-	-	-		
4	Chiswick	1,245	21,963	17	7	1	2	-	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>wH-</i>	6,132	30,945	31	13	2	4	-	-	-	1	-	-	-	-	1	-	2		
1	Harrow <i>HHH</i>	13,809	15,715	12	1	-	-	-	-	-	-	-	1	-	-	-	-	-		
2	Edgware <i>HH</i>	6,994	3,844	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4,383	61,265	52	20	9	2	-	-	-	4	-	-	-	-	-	1	-		
4	Hendon <i>WH</i>	6,382	15,843	15	6	1	2	-	-	-	-	-	-	-	-	1	3	-		
1	South Mimms <i>HH</i>	15,599	8,474	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5,478	12,045	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>HHH</i>	4,688	25,820	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Hornsey <i>HH</i>	3,039	61,097	27	14	2	4	-	-	-	2	-	-	2	-	-	-	-		
2	Tottenham <i>H</i>	4,642	97,174	68	24	7	4	-	-	1	2	-	-	-	2	2	-	-		
3	Edmonton <i>WwW</i>	7,489	36,351	25	11	2	5	-	-	-	-	-	-	-	-	-	1	-		
4	Enfield <i>WWHH</i>	12,602	31,536	16	6	1	1	-	-	1	-	-	1	-	1	1	1	-		
5	Waltham Abbey	11,017	6,066	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8,480	9,620	9	3	-	2	-	-	-	1	-	-	-	-	-	-	-		
1	Hatfield, <i>part of</i> * <i>W-</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Bushey <i>H-</i>	9,331	7,737	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Watford <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Stratford <i>H</i>	1,100	42,983	32	14	7	1	-	-	-	-	-	1	-	2	2	-	-		
2	Plaistow <i>WH</i>	1,242	53,030	54	20	4	3	-	-	-	-	-	2	-	1	2	-	-		
3	Canning Town <i>H</i>	1,558	54,750	51	18	7	-	-	-	-	2	3	1	-	-	-	1	-		
4	Forest Gate <i>w</i>	806	49,140	39	14	4	5	-	-	-	1	-	-	-	1	1	-	1		
5	East Ham <i>wH-</i>	3,266	32,713	43	16	4	1	-	-	-	-	-	-	-	-	-	-	-		
6	Leyton <i>WWWwH</i>	4,334	70,188	52	28	6	10	-	-	1	2	-	-	1	1	1	7	2		
7	Walthamstow <i>HHL</i>	6,501	57,830	57	13	3	2	-	1	1	-	-	2	1	-	-	-	1		
1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	8	3	1	-	-	-	-	-	-	-	-	-	-	1	-		
2	Epping <i>Work., part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	-	2	-	1	-	-	-	-	-	1	-	-	-	1	-		
2	Ilford	8,493	10,913	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town, <i>H</i>	3,814	14,301	12	5	3	-	-	-	-	-	-	-	-	-	-	-	1		
Middlesex Co. Lunatic Asy., Wandsworth.		-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-		

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20: 2, Epsom sub-district, except the parish of Ashstead (pop. 1,351); 37: 1, the parishes of Warringham Parley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,283); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in field sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Waltham in Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS AND Rate of MORTALITY during the week ending Saturday, 30th October, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.		
GREATER LONDON	443,421	6,291,677	15·7	2·1	1896	452	429	-	59	27	86	23	34	22	72		
INNER LONDON -	74,672	4,463,169	17·7	2·4	1514	357	335	-	58	22	65	17	24	16	58		
OUTER RING -	368,749	1,828,508	10·0	1·4	382	95	94	-	1	5	21	6	10	6	14		

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	
EDINBURGH -	292,364	October 30	147	104	18·5	-	-	2	2	1	2	
GLASGOW -	714,919	" 30	427	273	19·9	-	8	5	-	13	2	
DUBLIN -	349,594	" 30	210	189	28·2	-	-	2	1	-	-	
CALCUTTA -	466,460	September 18	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	October 5	241	745	47·1	-	2	?	?	?	162	
MADRAS -	452,518	" 1	419	309	35·5	2	6	?	?	?	97	
PARIS -	2,511,629	" 23	1116	780	16·1	-	-	1	9*	2	7	
BRUSSELS -	531,011	" 23	246	151	14·8	-	-	1	1*	2	1	
AMSTERDAM -	500,091	" 16	293	119	12·4	-	-	1	2	-	3	
ROTTERDAM -	200,004	" 16	198	88	15·8	-	-	2	-	-	-	
THE HAGUE -	191,529	" 16	121	63	17·0	-	-	-	-	-	-	
COPENHAGEN -	340,500	" 23	165	93	14·2	-	-	-	1	-	-	
STOCKHOLM -	274,611	" 16	129	84	15·9	-	-	-	3*	-	2	
CHRISTIANIA -	192,141	" 23	40	58	15·7	-	-	1	-	-	1	
ST. PETERSBURG -	954,400	" 16	541	419	22·9	-	2	15	37	3	18	
MOSCOW -	753,469	" 16	-	487	33·7	-	3	22	20	-	16	
BERLIN -	1,726,098	" 9	857	505	15·2	-	5	6	5	6	1	
HAMBURG -	1,574,129	" 23	-	170	13·8	-	-	-	1*	-	1	
DRESDEN -	347,485	September 18	267	128	17·9	-	-	-	3*	2	-	
BRESLAU -	385,198	October 23	-	155	21·0	-	2	1	2*	3	2	
MUNICH -	418,000	" 23	-	195	24·3	-	1	-	3*	2	-	
VIENNA -	1,558,129	" 23	876	526	17·5	-	6	5	14*	4	1	
PRAGUE -	370,089	" 23	193	145	20·0	-	-	4	2	1	3	
BUDA-PESTH -	618,266	" 16	377	231	19·0	-	-	3	5	2	4	
TRIESTE -	163,292	" 23	-	-	-	-	-	-	-	-	-	
ROME -	484,061	September 25	211	130	14·0	-	-	-	-	1	7*	
TURIN (10 days) -	344,203	" 30	-	-	-	-	-	-	-	-	-	
VENICE -	165,222	October 2	-	-	-	-	-	-	-	-	-	
CAIRO -	374,838	September 16	413	350	48·7	1	4	-	11*	-	8	
ALEXANDRIA -	231,396	" 16	225	208	46·9	-	-	-	5*	1	6	
NEW YORK -	2,003,000	October 16	-	721	18·7	-	5	7	15	7	7	
BROOKLYN -	1,160,000	" 16	-	376	16·6	-	2	1	20	3	9	
PHILADELPHIA -	1,214,256	" 16	-	392	16·8	-	1	4	40	3	7	

* Including deaths from croup.

† Including 32 deaths from cholera in Bombay, and 3 in Madras.

‡ Including 44 deaths from bubonic fever.

§ Including 3 deaths from malarial fever.

1897.

[illegible]

LONDON:
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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
November 8th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·1 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending.				TOWNS.	Weeks ending.			
	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.		Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.
Birkenhead -	15·9	16·4	19·2	20·6	Liverpool -	22·4	20·5	21·3	23·4
Birmingham -	23·7	20·0	19·8	20·7	London -	16·1	16·8	17·7	18·5
Blackburn -	14·7	16·3	20·2	17·9	Manchester -	20·8	19·5	21·1	18·6
Bolton -	21·5	20·6	24·0	16·7	Newcastle-on-Tyne -	18·7	17·7	19·9	19·4
Bradford -	13·8	13·1	12·0	14·9	Norwich -	16·1	13·7	16·6	17·5
Brighton -	13·3	14·6	10·7	15·5	Nottingham -	17·0	13·4	14·1	15·9
Bristol -	16·2	14·1	16·8	13·9	Oldham -	17·2	16·4	17·5	21·8
Burnley -	14·2	16·7	18·2	22·1	Plymouth -	17·1	11·7	16·6	15·5
Cardiff -	9·2	13·8	9·5	15·3	Portsmouth -	14·9	13·1	10·9	15·4
Croydon -	11·6	12·5	10·3	11·2	Preston -	23·6	20·8	19·0	15·9
Derby -	20·2	11·6	19·7	12·1	Salford -	18·1	17·4	20·1	16·9
Gateshead -	21·2	12·4	19·1	15·0	Sheffield -	17·8	18·5	22·2	20·2
Halifax -	10·9	13·6	20·7	15·2	Sunderland -	17·6	16·9	15·0	15·0
Huddersfield -	13·4	18·0	16·4	20·0	Swansea -	9·9	14·6	15·6	14·0
Hull -	15·1	15·3	16·5	15·3	West Ham -	12·0	17·1	13·5	16·8
Leeds -	16·6	19·0	16·0	19·2	Wolverhampton -	18·5	22·7	25·7	21·5
Leicester -	12·8	14·6	10·5	11·5					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Gateshead, 1·1 in Manchester, 1·2 in Blackburn, 1·8 in Wolverhampton, and 2·2 in Halifax; from "*fever*," 1·0 in Huddersfield and in Gateshead; and from *diarrhœa*, 1·0 in Burnley, 1·1 in Oldham, 1·2 in Blackburn, and 1·8 in Preston. In no case did the death-rate from *scarlet fever* or from *whooping-cough* reach 1·0 per 1000 in any of the thirty-three towns. The 82 deaths from *diphtheria* included 59 in London, 5 in Cardiff, 3 in Wolverhampton, and 3 in Birmingham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2751 BIRTHS and 1586 DEATHS were registered. Allowing for increase of population, the births were 15 above, and the deaths 96 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·1, 16·8, and 17·7 in the preceding three weeks, further rose last week to 18·5. During

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

the four weeks ending on Saturday last the death-rate averaged 17·3 per 1000, being 1·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1586 deaths included 74 from measles, 20 from scarlet fever, 59 from diphtheria, 19 from whooping-cough, 24 from enteric fever, 20 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 216 deaths were referred to these diseases, being 21 above the corrected average weekly number.

The deaths from *measles*, which had been 41, 48, and 58 in the preceding three weeks, further rose last week to 74, exceeding the corrected average by 28; 10 cases belonged to St. George-in-the-East, 9 to Hackney, 6 to Islington, 6 to Battersea, 5 to Shoreditch, 5 to Bermondsey, and 5 to Camberwell sanitary areas. The deaths from *scarlet fever*, which had been 18, 16, and 22 in the preceding three weeks, fell again last week to 20, and were 8 below the corrected average; 3 cases belonged to Bethnal Green sanitary area. The deaths from *diphtheria*, which had been 45, 55, and 65 in the preceding three weeks, fell again last week to 59, but were 11 above the corrected average; 7 cases belonged to Battersea, 5 to Mile End Old Town, 5 to Poplar, 4 to St. Pancras, 4 to Newington, 3 to Hackney, 3 to Lambeth, and 3 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 18, 28, and 17 in the preceding three weeks, rose again last week to 19, but were 4 below the corrected average. The fatal cases of *enteric fever*, which had been 14, 22, and 23 in the preceding three weeks, further rose last week to 24, and were 4 above the corrected average; 3 cases belonged to St. George Hanover Square, 3 to Hackney, 2 to Islington, 2 to St. George Southwark, 2 to Camberwell, and 2 to Greenwich sanitary areas. The deaths from *diarrhoea*, which had been 31, 22, and 16 in the preceding three weeks, rose again last week to 20, but were 9 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 268, 279, and 326 in the preceding three weeks, further rose last week to 363, but were 37 below the corrected average. The deaths attributed directly to *influenza* numbered 7, having been 5, 11, and 6 in the preceding three weeks.

Different forms of violence caused 76 deaths, concerning all but 4 of which inquests were held. Of these 76 deaths, 11 were cases of suicide, and 3 of homicide, while the remaining 62 were attributed to accident or negligence. Eight of these were referred to vehicles in the streets, 13 to burns and scalds, and 11 (including 10 of infants under one year of age), to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3680 cases of scarlet fever, 1056 of diphtheria, and 166 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 339 cases, against 440, 342, and 416; of diphtheria, 164 cases, against 155, 153, and 168; and of enteric fever, 20 cases, against 28, 28, and 26.

GREATER LONDON.

In Greater London 3837 births and 2002 deaths were registered, corresponding to annual rates of 31·8 and 16·6 per 1000 of the estimated population. In the Outer Ring 6 deaths from measles, 4 from scarlet fever, 17 from diphtheria, 4 from whooping-cough, 2 from "fever," and 5 from diarrhoea were registered. Six deaths from diphtheria occurred in West Ham district, and 4 in Dartford district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·1 inches, and that of the Thermomster 45°·7, the latter being 0°·6 below the week's average in the 50 years 1841-90. The direction of the wind was north-easterly, the horizontal movement of the air being 11 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 19·1 hours; no rain was measured during the week.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

CITIES AND BOROUGHES.	P. POPULATION estimated to the middle of the Year 1897.*	Registered during the Week ending 6th November 1897.		Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.		Unidentified Causes of Death.		From All Causes.		From Diseases in 12-19.		Mean.		RAINFALL.		CITIES AND BOROUGHES.
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Typhoid.	Diarrhoea.	Violence.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	In Inches.	In Centis.	Cols.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	0.03	0.00	33 TOWNS.	
-	10,992,524	6829	3822	1004	778	-	128	46	82	41	51	64	174	327	831	42	181	20	66	35	45	75	00	00	0.00	0.00	LONDON.	
-	4,463,169	2,751	1586	395	309	-	74	20	59	19	24	20	76	155	474	5	185	25	57	39	45	76	00	00	0.00	0.00	WEST HAM.	
-	273,682	181	88	34	11	-	3	-	1	1	1	1	5	6	8	2	168	15	-	-	-	-	-	-	0.00	0.00	CROYDON.	
-	121,171	51	26	3	13	-	-	-	1	-	-	-	2	3	7	-	112	04	59	35	46	700	00	00	0.00	0.00	BRIGHTON.	
-	121,401	72	36	4	18	-	-	-	1	-	-	-	2	3	9	-	155	04	60	39	46	828	00	00	0.00	0.00	PORTSMOUTH.	
-	182,585	109	54	10	15	-	-	-	1	-	-	-	2	7	14	-	154	11	-	-	-	-	-	-	-	-	PLYMOUTH.	
-	97,638	56	29	4	8	-	-	-	1	-	-	-	2	3	6	-	155	05	-	-	-	-	-	-	0.00	0.00	BRISTOL.	
-	232,242	132	62	18	20	-	-	-	5	-	2	2	3	9	1	139	09	18	61	37	44	711	00	00	0.00	0.00	CARDIFF.	
-	170,063	108	50	16	8	-	-	-	-	1	-	1	2	3	6	153	18	-	-	-	-	-	-	-	-	-	SWANSEA.	
-	100,309	63	27	9	8	-	-	-	-	-	-	-	1	1	2	2	140	05	-	-	-	-	-	-	-	-	WOLVERHAMPTON.	
-	87,287	70	36	7	4	-	3	1	3	-	1	-	4	6	3	-	215	48	58	39	45	739	00	00	0.00	0.00	BIRMINGHAM.	
-	505,772	331	201	65	39	52	9	2	3	2	-	3	8	15	30	3	207	20	-	-	-	-	-	-	0.3	0.00	NORWICH.	
-	110,154	62	37	8	12	-	-	-	-	-	-	-	-	2	5	-	175	09	61	35	45	728	00	00	-	-	LEICESTER.	
-	203,599	137	45	17	6	-	-	3	2	-	-	1	3	4	8	1	115	15	-	-	-	-	-	-	0.03	0.00	NOTTINGHAM.	
-	232,934	119	71	20	15	-	-	-	-	-	-	1	3	9	15	-	159	04	60	35	45	772	00	00	-	-	DERBY.	
-	103,291	53	24	6	10	-	-	-	-	-	-	1	3	4	9	-	121	05	-	-	-	-	-	-	-	-	BIRKENHEAD.	
-	111,249	59	44	21	10	-	-	-	-	-	-	-	2	5	6	2	206	-	-	-	-	-	-	-	-	-	LIVERPOOL.	
-	635,078	477	284	61	52	-	3	8	-	4	3	6	15	21	63	8	234	20	57	39	46	778	00	00	0.00	0.00	BOLTON.	
-	121,433	78	39	12	12	-	-	1	-	2	-	2	1	3	3	-	167	21	-	-	-	-	-	-	-	-	MANCHESTER.	
-	534,289	354	191	41	33	-	11	-	-	3	3	3	14	20	49	4	186	20	-	-	-	-	-	-	-	-	SALFORD.	
-	213,190	159	69	15	13	-	1	-	-	-	-	-	1	2	14	1	169	02	-	-	-	-	-	-	-	-	OLDHAM.	
-	145,845	71	61	16	10	-	-	1	-	2	1	3	1	2	4	-	218	25	-	-	-	-	-	-	-	-	BURNLEY.	
-	106,122	63	45	13	7	-	-	1	2	-	-	2	4	7	5	1	221	29	-	-	-	-	-	-	-	-	BLACKBURN.	
-	131,330	71	45	15	9	-	3	-	-	-	-	3	-	2	1	2	179	24	-	-	-	-	-	-	-	-	PRESTON.	
-	115,103	71	35	14	4	-	-	-	1	-	-	4	1	1	1	3	159	27	-	-	-	-	-	-	-	-	HUDDESFIELD.	
-	101,454	41	39	6	9	-	1	-	-	-	2	-	-	-	-	9	1	200	15	46	44	689	005	013	0.13	0.00	HALIFAX.	
-	95,747	38	23	7	4	-	4	1	-	-	-	-	3	3	3	-	152	27	-	-	-	-	-	-	-	-	BRADFORD.	
-	231,260	110	66	14	18	-	-	-	-	1	-	-	3	1	5	9	149	09	55	40	47	844	000	000	-	-	LEEDS.	
-	409,472	253	151	47	29	-	5	-	-	3	2	2	9	14	16	1	192	22	-	-	-	-	-	-	-	-	SHEFFIELD.	
-	351,848	238	136	45	26	-	5	-	1	3	2	2	2	5	12	2	202	19	-	-	-	-	-	-	-	-	HULL.	
-	225,045	155	68	18	16	-	1	2	-	-	-	2	2	5	9	1	153	12	52	35	45	739	000	000	0.00	0.00	SUNDERLAND.	
-	142,107	83	41	8	10	-	-	-	-	-	-	-	1	4	8	1	150	11	-	-	-	-	-	-	-	-	GATESHEAD.	
-	101,070	71	29	11	1	-	2	-	-	-	-	-	1	1	3	-	150	21	-	-	-	-	-	-	-	-	NEWCASTLE.	
-	217,555	132	81	24	19	-	-	-	-	-	-	2	3	3	3	9	194	07	-	-	-	-	-	-	-	-	-	

* See note * on first page of this return.
† The recent extension of the City of Bristol will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-FOURTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2693	2373	2623	2295	2717	2767	2452	2639	2693	2819	2735.6	2751
Males - - -	1301	1204	1316	1155	1348	1336	1253	1331	1368	1405	1370.0	1379
Females - -	1292	1169	1307	1140	1369	1431	1199	1323	1325	1414	1365.6	1372
TOTAL Deaths	1735	1613	1317	1817	1446	1491	1635	1372	1789	1709	1682.4	1586
Males - - -	896	820	673	999	755	747	873	711	921	873	858.7	819
Females - -	839	793	644	908	691	744	842	661	868	836	823.7	767

* The numbers in this column are the average weekly numbers in the forty-fourth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 14.	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.
TOTAL Births - - -	2728	2662	2718	2463	2655	2633	2492	2503	2460	2633	2610	2540	2751
TOTAL Deaths - - -	2246	2074	1748	1452	1391	1378	1341	1313	1324	1381	1442	1514	1586
Ages at Death													
Under 1 year - - -	1107	961	750	533	429	372	337	337	294	339	366	358	395
1-5 years - - -	287	280	293	172	163	149	169	167	169	177	189	239	286
5-20 " - - -	89	74	90	70	87	98	99	78	91	91	95	104	104
20-40 " - - -	182	191	167	151	192	191	173	183	208	192	178	200	205
40-60 " - - -	272	241	233	242	238	274	241	269	283	261	253	278	287
60-80 " - - -	271	278	243	229	229	244	270	238	220	263	291	273	264
80 years and upwards	38	66	56	55	48	50	52	50	59	58	70	62	45
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	21	26	31	14	15	17	18	29	19	41	48	58	74
Scarlet Fever - - -	16	19	15	11	10	26	19	19	20	18	16	22	20
Diphtheria - - -	38	29	28	35	25	35	45	49	53	45	55	65	59
Whooping-cough - - -	25	33	29	23	29	27	25	22	21	18	28	17	19
Typhus - - -	-	-	-	-	-	-	-	-	-	-	1	-	-
Enteric Fever - - -	7	14	12	7	16	21	15	17	24	14	22	23	24
Simple Continued Fever - - -	-	-	-	-	-	-	-	1	-	-	-	1	-
Diarrhoea and Dysentery - - -	621	537	349	186	128	73	59	43	32	31	22	16	20
Cholera - - -	20	14	14	4	-	1	-	2	2	-	-	-	-
All the above Diseases - - -	748	672	478	280	223	200	181	182	171	167	192	202	216
Dis. of Respiratory System—													
Phthisis - - -	114	151	102	116	116	113	165	167	176	268	279	326	363
Dis. of Circulatory System - - -	143	119	143	143	137	159	130	140	167	149	136	160	174
Violence - - -	115	115	93	102	121	116	105	114	122	115	131	121	110
Inquest Cases - - -	77	49	50	57	56	69	54	78	55	50	43	58	76
Deaths in Public Institutions—													
169	125	128	112	110	136	115	141	117	121	108	131	155	165
453	463	416	417	426	402	420	417	428	433	431	465	474	474
TEMPERATURE OF THE AIR.													
Mean - - -	63.6	62.0	59.6	56.8	55.2	54.6	55.4	55.5	48.4	51.9	53.7	49.8	45.7
Mean of Highest readings - - -	74.9	72.4	63.5	64.7	62.8	63.8	64.0	64.5	58.4	58.3	61.0	59.0	50.7
Mean of Lowest readings - - -	55.2	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8
Humidity of the Air - - -	73	74	76	75	81	79	75	88	77	77	84	89	86
Rain-fall (in inches) - - -	0.74	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00
Registered Sunshine (in hours)	46.0	45.3	38.0	44.8	24.1	23.3	31.2	10.8	31.2	21.1	22.4	30.6	19.1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3341	3100	3448	3528	3579	3553	3697	3677	3692	3725	3685	3682	3680
Diphtheria - - -	1027	1018	1011	975	982	1000	1021	1039	1050	1045	1057	1043	1056
Enteric Fever - - -	119	120	133	142	155	159	170	173	173	178	180	175	166

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrettlesey, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FOURTH Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 44th Week of the 10 years 1887-96*.	In the Week ending Saturday, 6th November 1897.										Corrected Averages for the 44th Week of the 10 years 1887-96*.	In the Week ending Saturday, 6th November 1897.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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		Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.		Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	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Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.	Under 20.

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the death is not certified by a registered practitioner, the case is returned under the heading "no statement." The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th November, 1897.

The DEATHS registered during the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Deaths of														
			Total DEATHS.	Deaths under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.
LONDON - - -	4,411,710	2751	1586	395	309	-	74	20	59	19	-	24	-	20	76	155	474
WEST DISTRICTS.																	
St. Mary Paddington } G. & W.	90,996	41	26	12	5	-	-	-	-	-	-	-	-	-	3	3	6
St. John Paddington } H - - G.	33,510	11	11	-	6	-	-	-	-	-	-	-	-	-	-	-	7
Kensington Town } W - - W.	122,164	52	57	10	13	-	2	-	-	1	-	-	-	-	2	1	29
Brompton } H - - W. & C.	48,301	13	13	2	1	-	-	-	-	-	-	-	-	-	1	1	8
St. Peter Hammersmith - - W.	9,097	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2
St. Paul Hammersmith } HH W. & G.	35,102	46	23	7	6	-	-	-	-	-	-	-	-	-	2	3	2
Fulham } W - - W. & C.	113,781	68	43	10	11	-	2	2	3	-	-	-	-	-	1	-	13
Chelsea Kensal Town - - C.	21,450	8	2	-	2	-	-	-	-	-	-	-	-	-	-	1	8
Chelsea North } W - - C.	42,057	23	25	2	8	-	-	-	-	-	-	-	-	-	-	2	1
Chelsea South } HH - - C.	33,139	13	14	3	1	-	-	-	-	-	-	-	-	-	-	-	7
May Fair } WH - - G.	23,827	4	8	-	5	-	-	-	-	-	-	-	-	-	-	-	8
Belgrave } W - - C.	56,140	24	17	3	2	-	-	-	-	-	-	4	-	-	2	4	7
St. John Westminster } HH - - C.	31,492	30	14	6	1	-	3	-	1	1	-	-	-	-	-	3	4
St. Margaret Westminster } H - - C.	22,097	7	7	1	1	-	-	-	-	-	-	1	-	-	2	-	4
St. James Westminster } N. & G.	23,050	14	9	1	3	-	1	-	-	-	-	-	-	-	-	-	3
St. Anne Soho } HHHHHH - N.	12,048	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NORTH DISTRICTS.																	
All Souls Marylebone } - W.	36,595	17	10	2	-	-	-	-	-	-	-	-	-	-	1	2	3
Rectory Marylebone } G. & W.	19,798	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2
St. Mary Marylebone } G. & W.	19,637	24	10	2	3	-	-	-	-	-	-	-	-	-	1	-	1
Christchurch Marylebone } HH W.	32,547	25	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1
St. John Marylebone } HHH W.	32,611	22	7	2	3	-	-	-	-	-	-	-	-	-	1	-	1
Hampstead } - N. & W.	75,449	33	22	1	4	-	-	2	4	1	-	-	-	-	-	1	7
Regent's Park Pancras } HH - W.	37,341	17	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tottenham-court } - N. & W.	26,757	6	9	-	1	-	-	-	1	-	-	-	-	-	1	1	8
Gray's Inn Lane } HHH - N.	29,426	18	13	3	5	-	-	-	-	-	-	-	-	-	3	5	2
Somers Town } HH - - N.	32,161	16	12	3	1	-	-	-	-	-	-	-	-	-	1	3	5
Camden Town } WH - - N.	16,669	16	6	1	3	-	-	-	-	-	-	-	-	-	-	1	6
Kentish Town } WW - - N.	98,410	57	41	8	8	-	1	-	2	-	-	-	-	-	1	5	8
Upper Holloway } - - N.	98,273	55	52	12	14	-	4	-	-	-	-	2	-	-	1	1	3
Islington South-west } H - - N.	107,265	80	29	9	3	-	-	1	-	1	-	-	-	-	2	4	1
Islington South-east } - - N.	66,549	46	18	9	3	-	-	1	-	3	-	-	-	-	-	-	1
Highbury } - - N.	64,577	32	12	7	5	-	-	-	-	-	-	-	-	-	-	-	1
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington } H - - N.	33,485	13	15	4	7	-	-	1	-	-	-	1	-	-	-	1	-
North Hackney } - - E. & N.	-	24	8	2	3	-	-	1	-	-	-	-	-	-	-	-	3
Central Hackney } ww } - E. & N.	213,044	30	23	3	5	-	-	2	-	8	1	-	-	-	-	1	8
South-west Hackney } HHH } E. & N.	-	38	24	7	2	-	-	3	1	-	2	-	-	-	-	-	3
South-east Hackney } WwH } E. & N.	-	35	23	6	4	-	-	3	-	-	-	1	-	-	1	3	9

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. E. London; and K. the Kent Company.

* See note † on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts, Stamford Hill, West Hackney, Hackney, and So Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 6th November, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include															Deaths in Public Institutions. Un- certified Deaths.	Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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† Population in 1891, not included in the total population of the Central Districts or of London.

‡ The sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.

§ Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 9th November, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include													Deaths in Public Institutions	Un- certified Causes of
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.		
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
SOUTH DISTRICTS.																		
Christchurch Southwark WHL&S.	13,064	2	7	—	—	—	1	—	1	—	—	—	—	—	—	2	2	—
St. Saviour Southwark — S.	12,301	6	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kent-road — S. & L.	22,879	19	7	1	—	—	2	—	—	—	—	—	—	—	1	1	—	—
Borough-road WH — S. & L.	16,083	11	4	1	—	—	—	—	1	—	—	—	—	—	—	—	1	—
London-road HL — L. & S.	21,316	24	7	3	1	—	—	—	—	—	—	—	—	—	1	1	1	—
Trinity Newington — S. & L.	28,723	22	6	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
St. Peter Walworth W — S. & L.	62,045	37	19	5	3	—	2	—	—	—	—	—	—	—	—	1	2	—
St. Mary Newington — L. & S.	30,171	21	10	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
St. Olave WH — S.	11,731	6	8	—	—	—	—	—	—	—	—	1	—	—	2	2	7	—
Leather Market W — S & L.	32,339	32	10	5	—	—	2	—	—	—	—	—	—	—	—	2	—	—
St. James Bermondsey — S.	53,136	42	20	8	3	—	2	—	1	—	—	—	—	—	1	1	—	—
Rotherhithe WwH — S & K.	40,379	25	16	3	7	—	1	1	—	—	—	—	—	—	1	1	8	—
Waterloo-road HH — L. & S.	28,396	23	6	2	2	—	—	—	—	—	—	1	—	—	—	2	1	—
Lambeth Church 1st H — L. & S.	18,770	8	17	4	—	—	1	—	—	—	—	2	—	—	2	2	—	12
Lambeth Church 2nd WW — L. & S.	40,984	38	17	2	6	—	—	—	—	—	—	—	—	1	1	1	6	—
Kennington 1st H — S. & L.	52,486	48	10	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Kennington 2nd — S. & L.	43,244	36	10	1	1	—	1	—	—	1	—	—	—	—	—	—	—	—
Brixton w — L. & S.	81,825	41	19	6	2	—	—	1	3	—	—	—	—	—	2	2	5	—
Norwood WH — L.	29,318	15	5	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—
East Battersea — S.	71,730	45	18	5	2	—	2	—	2	—	—	—	—	—	1	2	—	—
West Battersea WwH — S.	93,385	59	33	5	8	—	4	—	—	2	—	—	—	—	2	2	8	—
Clapham H — S.	46,953	22	7	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Wandsworth WHHL — S.	58,101	30	19	2	2	—	1	—	—	—	—	—	—	—	—	—	2	—
Putney — S.	20,566	9	4	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Streatham Wwww — L.	61,644	35	19	4	2	—	—	3	5	—	—	—	—	—	2	2	9	1
Dulwich — L. & S.	7,519	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Camberwell WwL*L* — S. & L.	90,286	57	49	12	16	—	1	—	—	—	—	—	—	—	1	3	21	—
Peckham W — S., L. & K.	88,242	45	17	5	4	—	—	—	—	—	—	1	—	—	1	1	—	—
St. George Camberwell — L. & S.	67,029	49	22	6	3	—	4	—	1	—	—	—	—	—	—	2	—	1
Deptford North — K.	36,152	27	13	3	2	—	—	—	—	—	—	—	—	—	1	2	—	—
Deptford Central w — K.	45,441	35	21	3	1	—	—	4	5	—	—	1	—	—	—	1	—	—
Deptford South — K.	33,402	17	5	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Greenwich West H — K.	23,012	22	10	2	4	—	—	—	—	—	—	—	—	—	1	1	—	—
Greenwich East WH — K.	37,767	30	11	2	4	—	—	—	—	—	—	—	—	1	—	—	8	—
Eltham H — K.	5,911	2	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
Lee H — K.	24,222	9	4	—	1	—	—	—	1	—	—	—	—	—	1	—	—	—
Lewisham WH — K.	38,139	22	10	2	6	—	—	—	—	—	—	—	—	—	—	1	4	—
Sydenham H — L.	37,601	15	9	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Charlton wHH — K.	15,928	12	7	1	—	—	—	—	3	—	—	2	—	—	—	—	7	—
Woolwich Dockyard — K.	19,355	13	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Woolwich Arsenal HHHH — K.	21,959	20	5	3	1	—	—	—	—	—	—	—	—	—	—	1	—	—
Plumstead West H — K.	16,714	7	4	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Plumstead East WH — K.	42,538	39	16	4	6	—	—	—	—	—	—	—	—	—	—	—	2	—
Banstead Asylum —	—	—	4	—	3	—	—	—	—	—	—	—	—	—	—	—	4	—
Caterham Asylum —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cane Hill Asylum —	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	2	—
Hospital Ships and Camp, Dartford —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Darenth Asylum —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hanwell Asylum —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Colney Hatch Asylum —	—	—	9	—	4	—	—	—	—	—	—	1	—	—	—	—	9	—
N.E. Hospital —	—	—	2	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—
Winchmore Hill Hospital —	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—	1	—
Leavesden Asylum —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Claybury Asylum —	—	—	4	—	1	—	—	—	—	—	—	1	—	—	—	—	4	—

6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 6th November, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
					Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING	363,749	1,422,063	1,086	416	121	98	-	6	4	17	4	2	5	18	26	47	8		
Carshalton <i>WHH</i>	12,228	26,108	13	8	3	-	-	-	-	-	-	-	1	-	-	-	-		
Epsom, <i>part of</i> <i>WwH</i>	10,423	12,508	8	6	1	3	-	-	-	-	-	-	-	-	-	1	-		
Godstone, <i>part of</i> <i>W</i>	2,754	1,598	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Croydon <i>WwHHH</i>	20,851	128,699	65	33	5	15	-	1	-	1	-	-	-	2	2	9	-		
Mitcham <i>w</i>	11,697	23,088	12	6	-	3	-	-	-	-	-	-	-	1	1	-	-		
Wimbledon <i>HHH</i>	3,220	25,761	21	3	1	-	-	-	-	-	-	-	-	1	1	-	-		
Kingston <i>W</i>	-	33,566	17	9	3	-	-	-	-	-	-	-	-	-	1	1	-		
Surbiton <i>H</i>	8,071	11,199	3	3	-	13	-	-	-	-	-	-	-	-	-	1	-		
Esher, <i>part of</i> <i>HH</i>	6,601	12,059	5	4	3	-	-	-	-	1	-	-	-	-	-	-	-		
Hampton <i>H</i>	4,565	18,252	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Richmond <i>WH</i>	2,160	25,339	14	5	2	1	-	-	-	-	1	-	-	-	-	-	-		
Mortlake <i>H</i>	2,823	16,159	8	4	2	-	-	-	-	1	1	-	-	-	-	1	-		
Bromley <i>HHH</i>	9,127	23,815	10	4	1	1	-	-	-	-	-	-	-	1	1	1	-		
Beckenham <i>H</i>	6,542	21,969	13	8	1	2	-	1	-	-	-	-	1	1	1	-	-		
Chislehurst, <i>part of</i> <i>WHH</i>	14,307	20,372	14	5	1	3	-	-	-	-	-	-	-	-	-	3	-		
Bexley <i>HH</i>	12,540	30,590	30	7	-	2	-	-	-	3	-	-	-	-	-	-	-		
Dartford <i>Work., part of</i> <i>*</i>	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-		
Sunbury <i>"</i>	11,054	13,671	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
Staines <i>WH</i>	13,277	13,221	5	4	2	-	-	-	-	-	-	-	-	2	-	-	2		
Hillingdon <i>WHH</i>	6,035	12,237	11	3	-	1	-	-	-	1	-	-	-	-	-	-	-		
Uxbridge	12,757	7,253	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Hayes <i>wH</i>	7,952	11,051	7	2	-	-	-	-	-	-	-	-	-	1	1	-	-		
Isleworth <i>WHH</i>	6,967	26,004	20	5	-	-	-	-	-	-	-	-	-	-	-	1	-		
Twickenham <i>HH</i>	2,415	16,027	7	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
Brentford <i>HHHH</i>	4,318	37,777	23	12	5	6	-	-	-	-	-	-	-	1	1	-	-		
Chiswick	1,245	21,963	33	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
Acton <i>wH</i>	6,132	30,945	15	12	7	3	-	-	-	-	-	-	-	-	-	-	1		
Harrow <i>H7H</i>	13,809	15,715	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Edgware <i>HH</i>	6,994	3,844	3	2	-	1	-	-	-	-	-	-	-	-	1	-	-		
Willesden <i>HHH</i>	4,383	61,265	72	22	6	1	-	1	2	-	-	-	-	-	-	1	2		
Hendon <i>WH</i>	8,382	15,843	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
South Mimms <i>HH</i>	15,599	8,474	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
Barnet <i>WHH</i>	5,478	12,045	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
Finchley <i>HHH</i>	4,688	25,820	11	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
Hornsey <i>HH</i>	3,039	61,097	36	11	2	4	-	-	-	-	-	-	-	-	1	1	-		
Tottenham <i>H</i>	4,642	97,174	80	32	8	12	-	-	1	1	1	-	-	-	4	1	-		
Edmonton <i>WwW</i>	7,489	36,351	31	13	4	5	-	-	-	-	-	-	-	1	3	4	-		
Enfield <i>WWWH</i>	12,602	31,536	24	6	3	1	-	1	1	-	-	-	-	-	-	-	-		
Waltham Abbey	11,017	6,066	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Cheshunt <i>H</i>	8,480	9,620	7	2	1	1	-	-	-	-	-	-	1	-	-	-	-		
Hatfield, <i>part of</i> <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bushey <i>H</i>	9,331	7,737	9	1	1	-	-	-	-	-	-	-	-	1	-	-	-		
Watford <i>Work., part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stratford <i>H</i>	1,100	42,983	35	24	9	2	-	-	-	-	-	1	-	3	3	1	1		
Plaistow <i>WH</i>	1,242	54,030	58	19	6	2	-	1	-	1	-	-	1	-	-	-	-		
Canning Town <i>H</i>	1,558	54,750	49	26	11	3	-	2	-	1	1	-	-	2	3	2	1		
Forest Gate <i>w</i>	806	49,140	39	14	8	1	-	-	-	-	-	-	-	-	-	-	-		
East Ham <i>wH</i>	3,266	32,713	53	17	6	2	-	1	-	-	-	1	-	-	-	-	-		
Leyton <i>WWWwH</i>	4,334	70,188	60	27	4	3	-	-	-	2	-	-	1	-	-	9	-		
Walthamstow <i>HHH</i>	6,501	57,330	56	17	7	3	-	-	-	2	2	-	-	-	-	1	1		
Chigwell, <i>part of</i> <i>HHHH</i>	11,779	12,941	10	4	1	1	-	-	-	-	-	-	-	-	-	1	-		
Epping <i>Work., part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Romford, <i>part of</i> <i>WH</i>	6,556	4,324	6	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
Ilford	8,493	10,913	19	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
Barking Town, <i>H</i>	3,814	14,301	23	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
London Co. Lunatic Asy., Cane Hill.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—20, 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warringham and Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189: 1, the parish of Romford sub-district; also deaths in Workhouses belonging to the Outer Ring in 42: 2, Dartford; 43, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 6th November, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
GREATER LONDON	443,421	6,291,677	16·6	2·1	2002	516	407	-	80	24	76	23	26	25	94
INNER LONDON -	74,672	4,463,169	18·5	2·5	1586	395	309	-	74	20	59	19	24	20	76
OUTER RING - -	368,749	1,828,508	11·9	1·1	416	121	98	-	6	4	17	4	2	5	18

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	
EDINBURGH -	292,364	November 6	155	98	17·5	-	-	10	-	1	1	
GLASGOW -	714,919	" 6	418	277	20·2	-	6	5	4	12	3	
DUBLIN -	349,594	" 6	190	144	21·5	-	-	-	2	1	8	
CALCUTTA -	466,460	September 18	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	October 12	228	74	45·8	-	2	?	?	?	146†	
MADRAS -	452,518	" 8	454	353	40·5	-	6	?	?	?	128†	
PARIS -	2,511,629	" 30	1129	837	17·3	-	2	-	9*	2	3	
BRUSSELS -	531,011	" 30	263	160	15·7	-	-	-	1*	1	3	
AMSTERDAM -	500,091	" 23	252	111	11·6	-	-	-	-	1	2	
ROTTERDAM -	290,004	" 23	203	75	13·3	-	-	-	3	2	3	
THE HAGUE -	191,529	" 23	112	51	13·8	-	-	-	-	-	-	
COPENHAGEN -	340,500	" 30	202	81	12·4	-	-	-	-	-	-	
STOCKHOLM -	274,611	" 23	120	69	13·1	-	-	1	-	1	-	
CHRISTIANIA -	192,141	" 30	37	37	10·0	-	-	-	-	-	-	
ST. PETERSBURG	954,400	" 23	576	438	23·9	3	5	20	39	2	22	
MOSCOW -	753,469	" 23	-	388	26·8	-	2	21	9	2	12	
BERLIN -	1,726,098	" 16	914	525	15·8	-	8	5	9	7	2	
HAMBURG -	1,574,129	" 30	-	169	13·7	-	-	-	-	1	1	
DRESDEN -	347,485	September 25	233	102	13·2	-	-	-	2*	5	2	
BRESLAU -	385,193	October 30	-	150	20·3	-	2	1	1*	2	1	
MUNICH -	418,000	" 30	-	179	22·3	-	2	2	2*	1	-	
VIENNA -	1,558,129	" 30	835	525	17·3	-	5	1	5*	2	1	
PRAGUE -	370,039	" 30	191	176	24·3	-	-	5	3	-	2	
BUDA-PESTH -	613,266	" 23	402	224	18·5	-	1	1	4	2	2	
TRIESTE -	163,292	" 23	115	64	20·3	-	-	1	1*	-	2	
ROME -	484,061	" 2	226	135	14·5	-	1	-	-	-	8†	
TURIN (10 days)	344,203	September 30	183	138	14·6	-	-	-	1	-	2	
VENICE -	165,222	October 30	80	52	16·4	-	-	-	2*	-	1	
CAIRO -	374,838	September 23	422	368	51·2	1	4	-	13*	1	7	
ALEXANDRIA -	231,396	" 23	223	245	55·2	-	-	-	1*	-	3	
NEW YORK -	2,003,000	October 23	-	676	17·6	-	4	8	16	3	17	
BROOKLYN -	1,160,000	" 23	-	396	17·5	-	1	2	15	2	8	
PHILADELPHIA -	1,214,256	" 23	-	376	16·1	-	1	3	35	2	4	

* Including deaths from croup.

† Including 29 deaths from bubonic fever in Bombay and 1 death from Plague in Madras.

‡ Including 12 deaths from cholera in Bombay, and 3 in Madras.

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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General Register Office, Somerset House,
November 15th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·0 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.		Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.
Birkenhead -	16·4	19·2	20·6	18·3	Liverpool -	20·5	21·3	23·4	23·1
Birmingham -	20·0	19·8	20·7	21·7	London -	16·8	17·7	18·5	19·4
Blackburn -	16·3	20·2	17·9	17·5	Manchester -	19·5	21·1	18·6	18·9
Bolton -	20·6	24·0	16·7	27·1	Newcastle-on-Tyne	17·7	19·9	19·4	17·0
Bradford -	13·1	12·0	14·9	18·3	Norwich -	13·7	16·6	17·5	14·2
Brighton -	14·6	10·7	15·5	14·2	Nottingham -	13·4	14·1	15·9	16·1
Bristol -	14·1	16·8	13·9	15·9	Oldham -	16·4	17·5	21·8	21·5
Burnley -	16·7	18·2	22·1	26·5	Plymouth -	11·7	16·6	15·5	11·7
Cardiff -	13·8	9·5	15·3	10·7	Portsmouth -	13·1	10·9	15·4	15·1
Croydon -	12·5	10·3	11·6	14·6	Preston -	20·8	19·0	15·9	25·4
Derby -	11·6	19·7	12·1	15·1	Salford -	17·4	20·1	16·9	22·3
Gateshead -	12·4	19·1	15·0	13·9	Sheffield -	18·5	22·2	20·2	24·7
Halifax -	13·6	20·7	15·2	18·5	Sunderland -	16·9	15·0	15·0	18·3
Huddersfield -	18·0	16·4	20·0	16·4	Swansea -	14·6	15·6	14·0	19·2
Hull -	15·3	16·5	15·3	15·3	West Ham -	17·1	13·5	16·8	13·3
Leeds -	19·0	16·0	19·2	19·2	Wolverhampton -	22·7	25·7	21·5	17·3
Leicester -	14·6	10·5	11·5	16·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Manchester, 1·1 in Halifax and in Leeds, 1·2 in Wolverhampton, 1·5 in Huddersfield, in Sunderland, and in Gateshead, 1·6 in Swansea, 1·7 in Croydon, 1·8 in Oldham, and 4·4 in Blackburn; from *scarlet fever*, 2·1 in Gateshead; from "*fever*," 2·7 in Bristol; and from *diarrhoea*, 1·0 in Burnley, 1·2 in Wolverhampton, and 1·7 in Bolton. In no case did the death-rate from *whooping-cough* reach 1·0 per 1000 in any of the thirty-three towns. The 70 deaths from *diphtheria* included 46 in London, 5 in Birmingham, 4 in Liverpool, 3 in Cardiff, and 3 in Leicester. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2507 BIRTHS and 1660 DEATHS were registered. Allowing for increase of population, the births were 198, and the deaths 5, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 16·8, 17·7, and 18·5 in the preceding three weeks, further rose last week to 19·4. During the four weeks ending on Saturday last the death-rate averaged 18·1 per 1000, being 1·0 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1660 deaths included 78 from measles, 20 from scarlet fever, 46 from diphtheria, 25 from whooping-cough, 20 from enteric fever, 21 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 210 deaths were referred to these diseases, being 21 above the corrected average weekly number.

The deaths from *measles*, which had been 48, 58, and 74 in the preceding three weeks, further rose last week to 78, and were 28 above the corrected average; 10 cases belonged to Hackney, 9 to Lambeth, 8 to Bermondsey, 7 to Shoreditch, 7 to Camberwell, 6 to Battersea, and 5 to Islington sanitary areas. The deaths from *scarlet fever*, which had been 16, 22, and 20 in the preceding three weeks, were again 20 last week, and were 7 below the corrected average; 3 cases belonged to St. George-in-the-East sanitary area. The deaths from *diphtheria*, which had been 55, 65, and 59 in the preceding three weeks, further fell last week to 46, the corrected average being 51; 5 cases belonged to Poplar, 4 to Kensington, 4 to St. Pancras, 4 to Wandsworth, 4 to Camberwell, 3 to Fulham, 3 to Clerkenwell, and 3 to Battersea sanitary areas. The deaths from *whooping-cough*, which had been 28, 17, and 19 in the preceding three weeks, further rose last week to 25, the corrected average being 24; 4 cases belonged to Shoreditch, and 4 to Mile End Old Town sanitary areas. The fatal cases of *enteric fever*, which had been 22, 23, and 24 in the preceding three weeks, fell last week to 20, but were 2 above the corrected average; 2 cases belonged to Islington, and 2 to St. Giles sanitary areas. The deaths from *diarrhœa*, which had been 22, 16, and 20 in the preceding three weeks, further rose last week to 21, and exceeded the corrected average by 4. The deaths referred to diseases of the respiratory organs, which had been 279, 326, and 363 in the preceding three weeks, further rose last week to 420, and were 14 above the corrected average. The deaths attributed directly to *influenza* numbered 8, having been 11, 6, and 7 in the preceding three weeks.

Different forms of violence caused 43 deaths, concerning all but 1 of which inquests were held. Of these 43 deaths, 2 were cases of suicide, and 1 of homicide, while the remaining 40 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 10 to burns, and 11 (of infants under one year of age) to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3777 cases of scarlet fever, 1066 of diphtheria, and 160 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 460 cases, against 342, 416, and 339; of diphtheria, 149 cases, against 153, 168, and 164; and of enteric fever, 25 cases, against 28, 26, and 20.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital, to have been erroneous.

GREATER LONDON.

In Greater London 3483 births and 2088 deaths were registered, corresponding to annual rates of 28·9 and 17·3 per 1000 of the estimated population. In the Outer Ring 16 deaths from measles, 1 from scarlet fever, 26 from diphtheria, 6 from whooping-cough, 5 from "fever," and 3 from diarrhoea were registered. Ten deaths from diphtheria occurred in Edmonton, 4 in Dartford, 3 in Hendon, and 3 in West Ham districts. Four fatal cases of measles were registered in Croydon, 4 in Edmonton, and 4 in West Ham districts.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·93 inches, and that of the Thermometer 48°·0, the latter being 4°·2 above the week's average in the 50 years 1841–90. The direction of the wind was variable, the horizontal movement of the air being 27 per cent. below the week's average in the 16 years 1860–75. The duration of registered bright sunshine in the week was 3·7 hours; the measured rainfall amounted to 0·18 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of October 1897. The supply was in the ratio of 245 gallons to one service.

COMPANIES.	Number of Services.		Daily Supply of Water in Gallons.	
	OCTOBER, 1896.	OCTOBER, 1897.	OCTOBER, 1896.	OCTOBER, 1897.
TOTAL SUPPLY - - - -	836,125	850,957	198,118,662	208,131,876
From Thames - - - - -	403,624	410,004	106,225,751	110,089,945
From Lea and from other Sources -	432,501	440,953	91,892,911	98,041,931
THAMES.				
Chelsea - - - - -	37,260	37,733	11,413,046	12,267,739
West Middlesex - - - - -	80,639	81,705	20,292,527	20,514,859
Southwark and Vauxhall - - -	119,795	121,022	33,636,977	34,257,757
Grand Junction - - - - -	60,813	61,768	18,906,765	19,994,390
Lambeth - - - - -	105,117	107,776	21,976,436	23,055,200
LEA AND OTHER SOURCES.				
New River - - - - -	161,032	163,030	34,295,550	36,673,000
East London - - - - -	187,694	191,893	42,536,750	44,896,142
Kent - - - - -	83,775	86,030	15,011,161	16,472,789

Note.—The Return for October 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,832 services and of 10,013,214 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING OCTOBER 1897.

*Water-analysis Laboratory, The Yews, Reigate,
8th November, 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of October.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (a) the bacterioscopic and chemical condition of the raw river waters at the intakes of the various Companies, and (b) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES. (Unfiltered water) -	{ October 26th, Grand Junction Co.'s intake at Hampton. }	10.1	30.44	.196	.034	.008	.202	.243	1.9	20.0
	Chelsea - - -	{ October 29th, Cab Rank, Horse Guards, Whitehall. }	11.2	27.30	.097	.019	0	.196	.215	1.8	19.7
	West Middlesex -	{ October 29th, Cab Rank, Riding House- street. }	10.3	26.84	.118	.018	0	.177	.195	1.8	19.1
	Southwark - -	{ October 29th, Cab Rank, St. George's Church, Borough. }	11.5	28.82	.172	.022	0	.214	.236	1.9	20.6
	Grand Junction -	{ October 29th, Cab Rank, Portman- street, Oxford-street. }	11.8	28.92	.114	.019	0	.212	.231	1.9	20.3
	Lambeth - - -	{ October 29th, Cab Rank, St. George's- road, Southwark. }	11.2	28.88	.118	.018	0	.209	.227	1.8	20.0
	LEA. (Unfiltered water) -	{ October 28th, New River Cut, Green Lanes. }	9.5	32.28	.084	.013	.006	.219	.237	1.8	24.2
	New River - - -	{ October 29th, Cab Rank, Tottenham Court-road. }	10.9	31.66	.073	.010	0	.213	.223	1.6	22.1
	(Unfiltered water) -	{ October 28th, East London Co.'s intake at Angel-road. }	10.0	35.28	.192	.015	.016	.256	.284	2.0	24.8
	East London - -	{ October 29th, Cab rank, Sidney-street, E. }	10.8	32.74	.096	.016	0	.224	.240	2.0	23.6
Outer Circle.	DEEP WELLS. Kent - - - -	{ October 29th, Police Station, Blackheath-road. }	12.5	39.08	.048	.008	0	.456	.464	2.3	27.5
	Colne Valley - -	{ October 16th, Bushey. }	—	17.40	.109	.024	.016	.474	.511	2.3	5.7
	East London - -	{ October 29th, Waltham Abbey Well. }	—	29.06	.117	.010	.016	0	.023	2.3	18.6
	Corporation of Birming- ham* - - - -	{ October 12th, 12, York Terrace, Cato street. }	13.3	32.0	.290	.050	0	.150	.200	1.8	23.5
Corporation of Glasgow†		{ October 15th, Loch Katrine water. }	10.0	3.08	.230	.022	0	.002	.024	0.66	1.1
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The table is to be read thus:—The Thames water collected on the 26th of October at the Grand Junction Company's intake had a temperature of 10.1°C.; 100,000 lbs. of it contained 30.44 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .196 lb. of carbon and .034 lb. of nitrogen. The above quantity of water also contained .008 lb. of ammonia and .202 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .243 lb. The above weight of water also contained 1.9 lb. of chlorine, and 20.0 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Taking the average amount of organic impurity in a given volume of Kent Company's water during the nine years ending December 1876, as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0·9, New River 1·4, East London (river supply) 1·9, Chelsea 2·0, East London (deep well) 2·2, West Middlesex, Grand Junction, Lambeth and Colne Valley 2·3, and Southwark 3·3. The unfiltered waters contained the following proportions:—Thames at Hampton 3·9, New River Cut 1·6, and Lea at Angel Road 3·5.

The Thames at Hampton was, on October 26th, turbid and pale yellow in colour; it was of average chemical but bad bacterial quality. The water supplied by the five Companies drawing from this river was, in every case, efficiently filtered before delivery. The bacterial purity was also highly satisfactory, except in the case of two of the samples which, however, infringed only very slightly the standard of 100 microbes per c.c. The bacterial improvement effected by the various Companies is expressed by the following percentage numbers:—Chelsea 99·96, West Middlesex 99·89, Southwark (No. 4 filter well) 99·93, (No. 6 filter well) 99·26, (general supply from Hampton) 99·76, Grand Junction (general well at Hampton) 99·39, (general well at Kew) 99·92, and Lambeth 99·88.

The New River Cut, before entering the storage and subsidence reservoirs of the New River Company, was, on October 28th, turbid and very pale yellow in colour. It was of excellent chemical and fairly good bacterial quality. After efficient filtration, it was delivered to consumers of most excellent chemical and bacterial quality, surpassing, in organic purity, the majority of the deep well waters. The bacterial improvement in a sample from the general filter well is represented by the following percentage number, 99·62.

The water taken from the Lea at Angel Road by the East London Company was turbid and pale yellow in colour. It was of average chemical and fairly good bacterial quality. After efficient filtration, it was delivered to consumers of most excellent chemical and bacterial quality, exceeding, in organic purity, the majority of the deep well waters. The bacterial improvement effected by this Company is expressed by the following percentage numbers:—No. 1 Essex filter well 99·56, No. 2 Essex well 99·45, and Middlesex filter well 98·79.

The deep well waters of the Kent and Colne Valley Companies were clear and bright without filtration, but that of the East London Company was slightly turbid. The Kent Company's water possessed a very high degree of organic purity, but the samples of the Colne Valley and East London Companies were, organically, somewhat less pure than the best of the river waters. The Colne Valley Company's supply was softened before delivery, and thus rendered suitable for washing.

Seen through a stratum two feet deep, the Kent and Colne Valley waters were clear and colourless, the East London (deep well) slightly turbid and colourless, and the New River clear and nearly colourless, whilst the remaining waters were clear and very pale yellow.

The bacterioscopic examination of the river waters, before and after storage, and of the waters delivered by the various Companies, and collected on the 26th, 27th, 28th, and 29th of October, yielded after due incubation, the results contained in the following table:—

DESCRIPTION.	Microbes per c.c.	Temp. C.
RAW AND STORED RIVER WATERS.		
River Thames at Hampton, October 26th	16,700	10·1
" after storage for 12 days (Chelsea Company), October 26th	2,240	10·8
West Middlesex Company's water; mixture from old and new storage, October 27th	480	10·2
Grand Junction Company's water at Kew passing to filters, October 27th	1,360	10·6
Lambeth Company's water passing to filter 5, October 26th	1,300	10·7
New River Cut before passing through reservoirs, October 28th	2,100	9·5
" after	640	9·7
River Lea at Angel Road, October 28th	1,820	10·0
" " after storage (East London Company), October 28th	1,500	10·3
FILTERED RIVER WATERS AS SUPPLIED.		
THAMES.		
Chelsea Company's general filter well, October 26th	6	10·7
West Middlesex Company's general filter well, October 27th	18	10·2
Southwark Company's No. 4 filter well, October 26th	12	9·7
" " No. 6	124	10·0
" " water, from tap on main at Hampton Works, Oct. 26th	40	10·2
Grand Junction Company's general filter well at Hampton, October 26th	102	10·2
" Kew Bridge, October 27th	14	10·5
Lambeth Company's general filter well, October 26th	20	10·8
LEA.		
New River Company's general filter well, October 28th	8	10·
East London Company's No. 1 Essex filter well, October 28th	8	9·7
" " No. 2	10	9·7
" " Middlesex	22	10·1
DEEP-WELL.		
Kent Company's "New" well at Deptford, October 29th	2	11·3

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that City was "clear and pale green" in a two-foot tube.

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that City from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.,

E. FRANKLAND.

The Registrar General, &c., &c.

CITIES AND BOROUGHS.	POPULATION estimated to the middle of the Year 1897.	the Week ending 15th November 1897.			Deaths of		Deaths from										Deaths corresponding to the Week's Deaths.				Mean.		CITIES AND BOROUGHS.		
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	From All Causes.	From Col. 9-12.	Fahrenheit.		Centigrade.	In Inches.	In Centimetres.		
																			Highst.	Lowest.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS	-	6324	4099	1033	882	-	157	46	70	61	59	68	119	276	838	50	190	22	600	300	483	906	035	089	33 TOWNS.
LONDON	-	2507	1680	433	385	-	78	20	46	25	20	21	43	123	463	11	194	25	588	321	480	880	018	046	LONDON.
WEST HAM	-	157	70	23	11	-	2	-	2	1	1	-	2	2	7	2	133	11	-	-	-	-	-	-	WEST HAM.
CROYDON	-	75	34	10	5	-	4	-	1	-	-	-	1	3	5	-	146	22	587	300	474	856	015	038	CROYDON.
BRIGHTON	-	60	33	3	17	-	-	-	-	-	-	-	-	3	3	-	142	04	600	368	484	967	032	081	BRIGHTON.
PORTSMOUTH	-	87	53	11	21	-	-	1	-	-	1	-	1	5	8	-	151	06	590	380	501	1006	043	109	PORTSMOUTH.
PLYMOUTH	-	29	22	3	8	-	-	-	1	-	-	-	-	1	1	1	117	11	-	-	-	-	-	-	PLYMOUTH.
BRISTOL	-	127	71	12	18	-	2	-	1	-	12	2	3	6	19	-	159	38	590	360	490	944	048	122	BRISTOL.
CARDIFF	-	100	35	12	8	-	-	-	3	-	1	1	1	3	4	-	107	15	-	-	-	-	-	-	CARDIFF.
SWANSEA	-	59	37	9	7	-	3	1	-	1	-	-	-	1	5	2	192	31	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	-	57	29	11	6	-	2	-	-	-	-	2	1	1	3	-	173	24	564	363	469	828	047	119	WOLVERHAMPTON.
BIRMINGHAM	-	316	210	56	48	-	8	2	5	4	-	5	7	8	45	4	217	25	-	-	-	-	-	-	BIRMINGHAM.
NORWICH	-	63	30	10	8	-	-	1	-	-	-	1	-	-	3	1	142	09	574	320	479	883	017	043	NORWICH.
LEICESTER	-	103	63	11	17	-	-	1	1	1	2	-	5	7	15	4	161	18	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	-	135	72	20	15	-	-	1	1	2	2	1	2	8	8	-	161	13	575	350	469	828	016	041	NOTTINGHAM.
DERBY	-	59	30	11	3	-	1	-	-	-	-	-	2	6	5	-	151	10	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	75	39	9	8	-	-	-	-	-	-	-	1	5	-	-	183	-	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	400	280	83	42	-	-	4	4	7	8	5	8	14	61	10	231	23	583	446	505	1083	050	127	LIVERPOOL.
BOLTON	-	78	63	25	11	-	-	1	2	2	1	4	3	6	6	-	271	34	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	338	194	44	35	-	-	10	5	2	1	3	8	14	53	5	189	22	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	136	91	35	20	-	1	1	1	-	-	2	4	7	17	1	223	12	-	-	-	-	-	-	SALFORD.
OLDHAM	-	58	60	16	11	-	5	-	-	1	-	-	3	5	4	-	215	21	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	106	54	17	8	-	11	-	-	1	-	2	4	6	3	-	265	15	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	51	44	10	8	-	-	1	-	-	-	2	2	2	1	-	175	56	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	82	56	15	13	-	1	-	-	-	1	2	1	1	11	1	154	18	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	-	46	32	9	11	-	3	-	-	-	-	1	1	2	3	1	164	21	-	-	-	-	-	-	HUDDESFIELD.
HALIFAX	-	95	34	9	9	-	2	-	-	-	-	1	-	-	2	-	185	16	-	-	-	-	-	-	HALIFAX.
BRADFORD	-	108	81	17	26	-	1	-	2	5	1	3	-	-	11	-	183	16	578	426	485	917	065	165	BRADFORD.
LEEDS	-	244	151	46	29	-	2	2	5	-	3	5	3	9	13	-	192	25	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	227	167	53	31	-	6	1	-	3	5	3	4	9	22	5	247	27	-	-	-	-	-	-	SHEFFIELD.
HULL	-	128	66	15	13	-	-	-	-	-	2	1	4	7	7	1	153	07	580	320	463	794	031	079	HULL.
SUNDERLAND	-	96	50	10	11	-	4	-	-	2	-	-	2	4	4	-	183	22	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	78	27	8	4	-	3	4	-	-	-	1	-	1	7	-	139	41	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	131	71	26	15	-	1	-	-	-	-	-	3	7	20	1	170	05	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.
† The recent extension of the City of Bristol will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-FIFTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2634	2770	2659	2173	2456	2435	2659	2657	2525	2736	2705.4	2507
Males - -	1350	1401	1339	1110	1266	1246	1378	1337	1314	1384	1384.6	1221
Females - -	1284	1369	1320	1063	1190	1189	1281	1290	1211	1352	1320.8	1286
TOTAL Deaths	1564	1520	1350	1734	1590	1538	1769	1249	1790	1713	1664.8	1660
Males - -	787	781	676	881	817	795	901	648	910	847	846.6	861
Females - -	777	739	674	853	773	743	868	601	880	866	818.2	799

* The numbers in this column are the average weekly numbers in the forty-fifth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, AND CASES OF INFECTIOUS SICKNESS IN HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 21.	Aug. 28.	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.
TOTAL Births - - -	2662	2718	2468	2655	2633	2492	2503	2460	2633	2610	2540	2748	2507
TOTAL Deaths - - -	2074	1748	1452	1391	1378	1341	1313	1324	1331	1442	1514	1585	1660
Ages at Death													
Under 1 year - - -	961	750	533	429	372	337	337	294	339	366	353	395	433
1-5 years - - -	260	209	172	168	149	189	167	169	177	189	239	286	291
5-20 " - - -	74	90	70	87	98	99	78	91	91	95	104	104	90
20-40 " - - -	191	167	151	192	191	173	183	203	192	178	200	204	181
40-60 " - - -	244	233	242	238	274	241	260	233	261	253	278	287	280
60-80 " - - -	278	243	229	229	244	270	238	220	263	291	273	264	321
80 years and upwards	66	56	55	48	50	52	50	59	53	70	62	45	64
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	26	31	14	15	17	13	29	19	41	48	53	74	78
Scarlet Fever - - -	19	15	11	10	26	19	19	20	18	16	22	20	20
Diphtheria - - -	29	28	35	25	35	45	49	53	45	55	65	59	46
Whooping-cough - - -	33	29	23	29	27	25	22	21	18	28	17	19	25
Typhus - - -	-	-	-	-	-	-	-	-	-	1	-	-	-
Enteric Fever - - -	14	12	7	16	21	15	17	24	14	22	23	24	20
Simple Continued Fever - - -	-	-	-	-	-	-	1	-	-	-	1	-	-
Diarrhoea and Dysentery - - -	537	349	186	128	73	59	43	32	31	22	16	20	21
Cholera - - -	14	4	4	-	1	-	2	2	-	-	-	-	-
All the above Diseases - - -	672	478	280	223	200	181	182	171	167	192	202	216	210
Dis. of Respiratory System—													
Phthisis - - -	119	102	116	116	113	165	167	176	268	279	326	363	420
Dis. of Circulatory System - - -	151	143	143	137	159	130	140	167	149	136	160	174	143
Violence - - -	115	93	102	121	116	103	114	122	115	131	121	110	138
Inquest Cases - - -	49	50	57	56	69	54	78	55	50	43	58	76	43
Deaths in Public Institutions - - -	125	123	112	110	136	115	141	117	121	108	131	155	123
TEMPERATURE OF THE AIR.													
Mean - - -	62.0	59.6	56.8	54.2	54.6	55.4	56.5	48.4	51.9	53.7	49.8	45.7	48.0
Mean of Highest readings - - -	72.4	68.5	64.7	62.8	63.8	64.0	64.5	56.4	58.3	61.0	59.0	50.7	52.0
Mean of Lowest readings - - -	54.5	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7
Humidity of the Air - - -	74	76	75	81	79	75	88	77	77	84	89	86	92
Rain-fall (in inches) - - -	0.47	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18
Registered Sunshine (in hours)	45.3	38.0	44.8	24.1	23.9	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	1
Scarlet Fever - - -	3400	3448	3528	3579	3653	3697	3677	3692	3725	3685	3682	3690	3777
Diphtheria - - -	1018	1011	975	982	1000	1021	1039	1050	1045	1057	1043	1056	1066
Enteric Fever - - -	120	133	142	155	159	170	173	178	180	175	166	160	160

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.; B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Oann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrothesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

USES OF DEATH.	Corrected Averages for the 45th Week of the 10 years 1887-96*	In the Week ending Saturday, 13th November 1897.										CAUSES OF DEATH.	Corrected Averages for the 45th Week of the 10 years 1887-96*.	In the Week ending Saturday, 13th November 1897.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.												ALL AGES.									
		Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			Under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.					
USES - - -	1664·8	1660	433	291	90	181	280	321	64		Diseases of Circulatory System - - -	138·3	138	2	3	8	15	47	56	7			
- { Vaccinated - - -	-	-	-	-	-	-	-	-	-		Croup - - - - -	9·2	1	-	1	-	-	-	-	-			
- { Unvaccinated - - -	0·2	-	-	-	-	-	-	-	-		Bronchitis - - - -	234·2	214	106	33	1	4	11	46	13			
- { No Statement - - -	0·4	-	-	-	-	-	-	-	-		Pneumonia - - - -	122·3	167	54	56	8	11	23	14	2			
es Fever - - - - -	50·3	78	13	64	1	-	-	-	-		Pleurisy - - - - -	6·5	11	-	5	1	3	1	1	-			
es - - - - -	27·3	20	2	12	6	-	-	-	-		Other Diseases of Res- piratory System - - }	29·3	27	4	1	2	1	7	11	1			
ing Fever - - - - -	0·1	-	-	-	-	-	-	-	-		Dentition - - - - -	7·9	10	-	6	4	-	-	-	-			
za - - - - -	7·1	8	1	-	-	-	3	4	-		Quinsy, Sore Throat - -	2·8	20	13	4	1	1	-	1	-			
ing-cough - - - - -	24·0	25	6	18	1	-	-	-	-		Enteritis - - - - -	12·0	20	5	1	2	2	-	-	-			
eria - - - - -	51·0	46	2	28	16	-	-	-	-		Peritonitis - - - - -	6·7	26	-	1	-	1	14	10	-			
- Continued and } efined Fever - - -	0·2	-	-	-	-	-	-	-	-		Diseases of Liver - - -	25·2	37	5	3	2	6	8	11	2			
a Fever - - - - -	18·3	20	-	1	4	11	2	2	-		Other Diseases of Digestive System }	29·3	37	5	3	2	6	8	11	2			
a and Chol. Diarr. -	0·3	-	-	-	-	-	-	-	-		Diseases of Lymphatic System & of Ductless Glands - - - - -	2·0	1	-	-	-	1	-	-	-			
aea, Dysentery - -	17·2	21	14	4	-	-	-	1	2		Diseases of Urinary System - - - - }	47·2	46	-	-	2	5	10	27	2			
tent Fever - - - -	0·1	-	-	-	-	-	-	-	-		Diseases of Generative System - - - - -	6·1	7	-	-	-	2	4	1	-			
phobia - - - - -	0·1	-	-	-	-	-	-	-	-		Accidents of Childbirth - - - - -	4·4	4	-	-	-	4	-	-	-			
rs - - - - -	0·1	-	-	-	-	-	-	-	-		Diseases of Locomotive System - - - - }	5·8	4	-	-	2	1	-	-	1			
ox and Effects of } ination - - - - -	0·4	-	-	-	-	-	-	-	-		Diseases of Integumentary System - - - }	6·2	10	4	-	-	1	2	2	1			
al Affections - - -	9·3	8	5	1	-	1	1	-	-		VIOLENT DEATHS† (ACCIDENT.)												
elas - - - - -	7·2	5	2	-	-	1	2	-	-		By Railways - - - -		2	-	-	-	2	-	-	-			
a and Septicæmia -	2·4	3	2	-	-	1	-	-	-		By Vehicles or Horses -		4	-	1	-	-	2	1	-			
eral Fever - - - -	5·8	7	-	-	-	6	1	-	-		In Ships, Boats, Docks, (exclusive of Drown- ing) - - - - -		-	-	-	-	-	-	-				
Zymotic Diseases -	1·3	1	-	-	1	-	-	-	-		In Building Operations -		-	-	1	-	-	-	-	-			
											In Conflagrations - -		1	-	1	-	-	-	-	-			
											By Burns, Scalds, Ex- posures - - - - -		10	2	3	1	1	1	2	-			
											By Drowning - - - -		1	1	-	-	-	-	-</				

the numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.23 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th November, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include																Inquest Cases.	Deaths in Public Institutions.	Uncertified Cases.	
			Total Deaths.	Deaths of		Deaths from																
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.							
LONDON - - -	4,411,710	2507	1660	433	385	-	78	20	46	25	-	20	-	21	43	123	466	1				
WEST DISTRICTS - - -	778,251	331	275	54	84	-	4	1	6	1	-	1	-	3	6	22	96					
NORTH DISTRICTS - - -	1,040,694	579	344	87	80	-	18	8	11	6	-	4	-	6	6	20	91					
CENTRAL DISTRICTS - - -	233,635	125	99	26	16	-	1	1	3	2	-	3	-	3	6	10	33					
EAST DISTRICTS - - -	716,334	510	345	99	67	-	17	4	6	10	-	3	-	14	40	92						
SOUTH DISTRICTS - - -	1,642,796	962	576	167	133	-	38	6	20	6	-	9	-	6	11	31	133					
METROPOLITAN HOSPITALS } AND ASYLUMS OUTSIDE } REGISTRATION LONDON * }	--	-	21	-	5	-	-	-	-	-	-	-	-	-	-	-	21					
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.	90,996	44	33	8	12	-	-	-	-	-	-	1	-	-	-	1	8					
St. John Paddington H - - G.	33,510	6	8	-	1	-	-	-	-	-	-	-	-	-	3	3	5					
Kensington Town Ww - - W.	122,164	39	61	10	20	-	1	-	3	-	-	-	-	2	-	4	23					
Brompton H - - - W. & C.	43,301	6	10	-	2	-	-	-	-	-	-	-	-	-	-	-	3					
St. Peter Hammersmith - - W.	9,097	3	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-					
St. Paul Hammersmith HH W. & G.	25,102	58	21	7	7	-	-	-	-	-	-	-	-	-	2	3	4					
Fulham Ww - - - W. & C.	113,781	77	39	12	9	-	-	1	3	-	-	-	-	-	2	2	7					
Chelsea Kensal Town - - C.	21,450	14	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-					
Chelsea North WHHHHH - C.	42,057	23	29	2	10	-	2	-	-	-	-	-	-	-	-	1	18					
Chelsea South HH - - C.	33,139	16	7	4	1	-	-	-	-	-	-	-	-	-	-	1	2					
May Fair W - - - G.	23,827	2	12	1	8	-	-	-	-	-	-	-	-	-	-	-	1	6				
Belgrave WHHH - - C.	56,140	18	18	2	3	-	-	-	-	-	-	-	-	-	-	3	12					
St. John Westminster HH - C.	31,492	10	8	3	3	-	-	-	-	-	-	-	-	-	1	1	-					
St. Margaret Westminster H- C.	22,097	3	6	2	-	-	-	-	-	-	-	-	-	1	-	-	4					
St. James Westminster } N. & G.	23,050	7	8	1	2	-	1	-	-	-	-	-	-	-	-	2	2					
St. Anne Soho HHHHHH - N.	12,048	5	5	-	2	-	-	-	-	-	-	-	-	-	-	-	2					
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.	36,595	9	9	-	3	-	1	-	-	-	-	-	-	-	-	-	5					
Rectory Marylebone W G. & W.	19,798	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1					
St. Mary Marylebone } G. & W.	19,637	21	5	2	2	-	-	-	-	-	-	-	-	1	-	-	-					
Christchurch Marylebone H - W.	32,547	12	6	1	1	-	-	-	1	-	-	-	-	-	-	-	-					
St. John Marylebone HHH W.	32,611	26	14	7	3	-	-	-	-	-	-	-	-	1	-	-	-					
Hampstead } - N. & W.	75,449	22	16	-	5	-	2	1	-	-	-	-	-	-	-	-	5					
Regent's Park Pancras HH - W.	37,341	16	5	4	1	-	-	-	-	-	-	-	-	1	-	1	-					
Tottenham-court } - N. & W.	26,757	14	17	3	1	-	-	-	-	1	-	1	-	1	1	1	11					
Gray's Inn Lane HHH - - N.	29,426	20	12	4	1	-	-	-	-	-	-	-	-	-	1	3	4					
Somers Town HH - - N.	32,161	21	14	4	4	-	1	-	-	-	-	-	-	-	-	-	2					
Camden Town WH - - N.	16,669	5	11	1	5	-	-	-	-	-	-	-	-	-	1	1	9					
Kentish Town WW - - N.	98,410	59	23	4	6	-	1	-	1	-	-	-	-	-	-	-	6					
Upper Holloway } - - N.	98,273	49	49	6	14	-	4	1	-	-	-	1	-	-	-	3	22					
Islington South-west H - N.	107,365	78	38	13	7	-	2	-	2	-	-	1	-	-	1	1	1					
Islington South-east - - N.	66,549	43	18	12	-	-	1	2	-	1	1	-	-	-	-	2	-					
Highbury HH - - N.	64,577	24	11	3	3	-	1	-	1	-	-	-	-	-	1	2	-					
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Stoke Newington H - - N.	33,485	15	10	2	3	-	-	-	-	1	-	-	-	-	-	1	-					
North Hackney† - - E. & N.	-	18	10	3	4	-	2	-	-	-	-	-	-	-	-	-	-					
Central Hackney ww† - E. & N.	-	30	13	4	2	-	2	-	5	-	-	1	-	-	-	1	9					
South-west Hackney HHH†E. & N.	213,044	43	32	5	10	-	2	1	1	1	-	-	-	-	1	3	5					
South-east Hackney WwH† E. & N.	-	41	28	9	4	-	6	-	-	-	-	-	-	2	-	-	11					

NOTE. - The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein. Name: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.
* See note on second page of this Return.
† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th November, 1897.—*continued.*

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include														Deaths in Public Institutions, Unidentified Causes of Death.	
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
CENTRAL DISTRICTS.																			
George Bloomsbury - - N.	16,110	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giles South WH - - N.	12,976	10	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Giles North H - - N.	9,151	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Martin-in-the-Fields HHN. & C.	13,077	1	4	1	1	-	-	-	-	1	-	-	-	-	-	-	2	-	
WHH - - - N.	11,839	4	11	1	2	-	-	-	-	-	-	-	1	-	-	1	5	-	
Union Workhouse, Edmonton	41,037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Martin's WHHHHHH - - N.	31,042	24	12	5	-	-	-	-	-	1	-	-	-	-	-	-	6	-	
Giles Clerkenwell - - N.	15,777	8	7	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	
Giles Clerkenwell's - - N.	34,356	12	14	7	-	-	-	-	1	-	1	-	-	-	2	3	-	-	
Giles -street - - - N.	16,069	13	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
Giles Road HHHH - - - N.	29,897	28	16	4	3	-	1	-	-	-	-	-	-	-	1	-	1	-	
Giles -cross-street - - N.	7,595	7	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
Giles -ury - - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giles -rn Union Workhouse, } St. Giles -ham - - - }	4892	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
St. Giles -tolph H - - - N. & E.	6,870	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles -legate - - - N.	3,299	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles -pulchre WH - - - N.	9,591	4	17	2	3	-	-	-	-	1	-	-	1	-	-	4	5	16	
St. Giles -lows Barking - - N.	9,059	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles -Street H - - - N.	2,892	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles -London Asylum, Stone - -	4388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																			
St. Giles -ditch South HL* - E. & N.	17,975	13	7	2	2	-	2	-	-	-	-	-	-	-	-	-	1	-	
St. Giles -on New Town w - - N.	29,575	16	23	3	6	-	-	-	-	-	-	-	-	-	2	3	7	-	
St. Giles -on Old Town - - - N.	27,845	15	17	7	3	-	-	-	-	-	2	-	-	-	-	-	-	-	
St. Giles -erston WH - - - N. & E.	47,163	36	22	8	4	-	5	1	1	2	-	-	-	-	-	1	2	-	
St. Giles -al Green North H - - E.	49,301	33	18	8	2	-	-	-	-	-	-	-	-	-	2	2	1	-	
St. Giles -al Green South - - E.	24,194	30	10	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Giles -al Green East WHL* - E.	45,667	17	21	3	5	-	1	-	-	-	-	1	-	1	-	1	8	-	
St. Giles -fields - - - E. & N.	26,681	20	5	2	1	-	-	-	-	-	-	-	-	-	1	1	-	-	
St. Giles -End New Town W - - E.	12,816	10	8	-	5	-	-	-	-	-	-	-	-	-	-	2	6	-	
St. Giles -echapel Church H - - E. & N.	25,561	18	37	7	6	-	-	-	-	-	-	2	-	-	2	4	30	-	
St. Giles -man's Fields - - - E.	13,618	13	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles -George's North - - - E.	39,576	36	19	6	1	-	1	1	-	-	-	-	-	-	-	1	-	-	
St. Giles -hn, St. George East W E.	7,930	6	8	2	1	-	1	-	-	-	-	-	-	-	-	1	2	-	
St. Giles -well H - - - E. & N.	10,434	5	9	4	1	-	1	-	-	-	-	-	-	1	-	1	4	-	
St. Giles -iff W - - - E.	14,954	11	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
St. Giles -house - - - E.	32,917	30	13	3	1	-	1	-	-	-	-	-	-	-	1	3	-	-	
St. Giles -End Old Town West H E. }	111,060	{ 47	11	4	2	-	-	-	-	4	-	-	-	-	1	4	-	-	
St. Giles -End Old Town East W E. }																			
St. Giles -L* - - - E.	41,687	29	9	1	2	-	-	-	1	-	-	-	-	-	1	2	2	-	
St. Giles -ley wvwH - - - E.	69,821	33	39	7	9	-	1	1	1	-	-	-	-	-	2	6	18	-	
St. Giles -r WW - - - E.	57,759	36	38	15	9	-	3	-	2	1	-	-	-	1	2	6	3	-	

Population in 1891, not included in the total population of the Central Districts or of London.
sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.
tonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 13th November, 1897—*continued*.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of														Deaths in Public Institutions
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from												
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																		
Christchurch Southwark WHL.&S.	13,064	7	4	-	-	-	-	-	-	1	-	-	-	-	-	-	1	
St. Saviour Southwark - - - S.	12,301	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - - - S. & L.	22,879	16	9	3	1	-	2	-	-	-	-	-	-	-	-	-	1	
Borough-road WH - - - S. & L.	16,083	7	13	5	-	-	-	-	-	-	-	-	-	-	-	-	4	
London-road HL - - - L. & S.	21,316	15	12	5	1	-	1	-	-	-	-	-	-	-	-	-	1	
Trinity Newington - - - S. & L.	28,723	19	9	7	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth W - - S. & L.	62,045	37	20	9	3	-	1	-	-	-	-	-	-	-	-	-	-	
St. Mary Newington- - - L. & S.	30,171	24	11	2	2	-	1	-	-	-	-	-	-	-	-	-	-	
St. Olave WH- - - S.	11,731	11	13	3	2	-	-	-	-	-	-	-	-	1	1	1	0	
Leather Market W - - S. & L.	32,339	30	25	13	2	-	4	-	-	-	-	-	-	-	-	1	-	
St. James Bermondsey - - S.	53,136	46	18	7	2	-	4	-	-	1	-	-	-	-	-	-	4	
Rotherhithe WvH - - S. & K.	40,379	18	12	3	6	-	-	-	-	-	-	-	-	-	-	-	-	
Waterloo-road* HH - - L. & S.	28,396	34	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Lambeth Church 1st H - - L. & S.	18,770	14	15	2	1	-	1	-	1	-	-	-	-	-	1	2	11	
Lambeth Church 2nd WW - - L. & S.	40,994	39	29	6	11	-	3	-	-	2	-	1	-	-	-	-	21	
Kennington 1st H - - S. & L.	52,486	35	16	3	6	-	1	-	-	1	-	-	-	-	1	1	1	
Kennington 2nd - - S. & L.	43,244	24	9	1	3	-	3	-	-	-	-	-	-	-	-	1	-	
Brixton w - - L. & S.	81,825	35	22	5	6	-	-	1	4	-	-	2	-	2	-	-	7	
Norwood WH- - - L.	29,318	12	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
East Battersea - - - S.	71,730	45	28	11	4	-	1	-	1	-	-	-	-	-	2	4	-	
West Battersea WvH - - S.	93,385	61	39	13	8	-	5	1	-	-	-	-	-	-	-	3	9	
Clapham H - - S.	46,953	23	13	4	4	-	-	-	-	-	-	-	-	-	1	2	-	
Wandsworth WHHL - - S.	58,101	25	14	7	1	-	-	-	-	-	-	1	-	-	-	1	-	
Putney - - S.	20,566	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streatham Wwww - - L.	61,644	32	17	4	4	-	-	1	5	-	-	-	-	-	1	1	4	
Dulwich - - L. & S.	7,519	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL*L* - - S. & L.	90,286	43	44	6	19	-	3	-	-	-	-	-	-	-	-	1	32	
Peckham WW - - S., L., & K.	88,242	46	24	5	5	-	1	-	-	-	-	-	-	-	-	2	-	
St. George Camberwell - - L. & S.	67,029	36	15	6	-	-	3	-	1	1	-	-	-	-	-	-	-	
Deptford North - - - K.	36,152	31	12	7	1	-	-	-	-	-	-	-	-	-	1	-	-	
Deptford Central w - - K.	45,441	27	19	6	2	-	3	1	4	1	-	-	-	-	-	1	7	
Deptford South - - K.	33,402	11	7	2	5	-	-	-	-	-	-	1	-	-	-	-	-	
Greenwich West H - - K.	23,012	17	11	3	4	-	-	-	-	-	-	-	-	-	2	2	3	
Greenwich East WH - - K.	37,767	19	22	6	8	-	-	-	-	-	-	-	-	-	1	1	13	
Eltham vH - - K.	5,911	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Lee H - - K.	24,222	10	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Lewisham WvH - - K.	38,139	19	7	1	3	-	-	1	-	-	-	-	-	-	-	-	2	
Sydenham H - - L.	37,601	13	5	1	-	-	-	-	1	-	-	1	-	-	-	-	-	
Charlton. vHH - - K.	15,928	10	8	1	1	-	1	1	-	-	-	3	-	-	-	-	5	
Woolwich Dockyard - - K.	19,355	8	8	2	3	-	-	-	-	-	-	-	-	-	-	1	-	
Woolwich Arsenal HHHH - - K.	21,959	13	7	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Plumstead West H - - K.	16,714	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	3	
Plumstead East WH - - K.	42,538	21	11	1	2	-	-	-	1	-	-	-	-	-	-	-	-	
Banstead Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Caterham Asylum - - -	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	3	
Cane Hill Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
Darenth Asylum - - -	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	3	
Hanwell Asylum - - -	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	4	
Colney Hatch Asylum - - -	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
N.E. Hospital - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leavesden Asylum - - -	-	-	4	-	-	-	2	-	-	-	-	-	-	-	-	-	4	
Claybury Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 13th November, 1897.

				The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
LONDON—OUTER RING		363,749	1,422,063	976	428	101	116	-	16	1	23	6	5	3	8	23	45	5	
1	Carshalton <i>WHH</i>	12,228	26,108	16	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
2	Epsom, <i>part of</i> * <i>WwHHH</i>	10,423	12,508	4	5	-	2	-	-	-	-	-	-	-	-	1	3	-	
1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	1	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
1	Croydon <i>WwHHH</i>	20,851	128,699	87	33	10	7	-	4	-	-	1	-	-	-	-	5	-	
2	Mitcham <i>w</i>	11,697	23,088	12	4	1	-	-	-	-	-	-	-	-	-	1	-	-	
1	Wimbledon <i>HHH</i>	3,220	25,761	17	6	-	2	-	1	-	-	-	-	-	-	-	-	-	
2	Kingston <i>W</i>	-	33,566	22	10	-	5	-	-	-	1	-	-	-	-	-	3	-	
3	Surbiton <i>H-</i>	8,071	11,199	3	5	-	2	-	-	-	-	-	-	-	1	1	-	-	
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	1	5	2	1	-	-	-	1	-	-	-	-	-	1	-	
5	Hampton <i>HL</i>	4,565	18,252	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Richmond <i>WH-</i>	2,160	25,389	17	8	3	5	-	-	-	-	-	-	1	-	-	3	-	
2	Mortlake <i>H</i>	2,323	16,159	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
1	Bromley <i>HHH-</i>	9,127	23,815	13	5	-	3	-	-	-	-	-	-	-	-	-	1	-	
2	Beckenham <i>H-</i>	6,542	21,969	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	12	7	3	3	-	-	-	-	1	-	-	-	-	1	-	
1	Bexley <i>HHH</i>	12,540	30,590	16	9	1	2	-	-	-	3	-	-	-	-	-	-	-	
2	Dartford <i>WH</i> , <i>part of</i> * <i>-</i>	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	
1	Sunbury <i>w</i>	11,054	13,671	4	13	2	3	-	-	-	1	2	-	-	1	1	-	-	
2	Staines <i>WH</i>	13,277	13,221	3	3	-	3	-	-	-	-	-	-	-	-	-	-	-	
1	Hillingdon <i>WHH</i>	6,035	12,237	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge <i>-</i>	12,757	7,253	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>wH-</i>	7,952	11,051	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Isleworth <i>WHH</i>	6,967	26,004	12	9	3	4	-	-	-	-	-	-	-	-	-	3	-	
2	Twickenham <i>HH</i>	2,415	10,027	17	4	1	1	-	-	-	-	-	-	-	1	1	-	-	
3	Brentford <i>HHHH</i>	4,318	37,777	21	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
4	Chiswick <i>-</i>	1,245	21,963	18	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>wH-</i>	6,132	30,945	24	12	-	5	-	-	-	2	-	-	-	-	-	-	-	
1	Harrow <i>HHH</i>	13,809	15,715	12	5	-	4	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware <i>HH</i>	6,994	3,844	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden <i>HHH</i>	4,383	61,265	56	19	6	3	1	-	3	-	-	-	-	-	-	-	1	
4	Hendon <i>WH</i>	8,382	15,843	12	6	2	2	-	-	-	-	-	-	-	-	-	1	-	
1	South Mimms <i>HH</i>	15,599	8,474	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>WHH</i>	5,478	12,045	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>HHH-</i>	4,688	25,820	20	10	4	4	-	1	-	-	1	-	-	-	-	2	-	
1	Hornsey <i>HH</i>	3,039	61,097	44	18	3	5	-	-	-	3	-	-	-	1	1	2	-	
2	Tottenham <i>HH-</i>	4,642	97,174	63	26	5	7	-	1	1	3	-	-	-	-	3	1	-	
3	Edmonton <i>WwW</i>	7,489	36,351	19	16	3	4	-	3	-	1	-	-	-	-	-	2	-	
4	Enfield <i>WwHH</i>	12,602	31,536	17	10	-	5	-	-	-	1	-	-	-	-	-	-	-	
5	Waltham Abbey <i>-</i>	11,017	6,066	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
6	Cheshunt <i>H</i>	8,480	9,620	8	4	1	-	-	-	-	1	-	-	-	-	-	-	-	
1	Hatfield, <i>part of</i> * <i>W-</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Bushey <i>H-</i>	9,331	7,737	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Watford <i>WH</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Stratford <i>H</i>	1,100	42,983	35	13	6	2	-	-	-	-	-	-	-	1	1	-	-	
2	Plaistow <i>WHH-</i>	1,242	53,030	56	21	9	2	-	1	-	1	-	1	-	-	1	-	1	
3	Canning Town <i>H</i>	1,558	54,750	46	14	4	1	-	1	-	-	-	-	-	-	-	-	-	
4	Forest Gate <i>w</i>	806	49,140	20	15	4	2	-	-	-	1	-	-	-	-	-	-	1	
5	East Ham <i>wH-</i>	3,266	32,713	30	13	7	2	-	-	-	-	-	-	2	-	1	-	-	
6	Leyton <i>WwWwH</i>	4,334	70,188	63	25	5	6	-	-	-	1	-	1	-	-	-	10	-	
7	Walthamstow <i>HHL-</i>	6,501	57,330	51	17	7	2	-	2	-	1	-	-	-	-	-	2	1	
1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	7	4	1	3	-	-	-	-	-	-	-	1	1	-	-	
2	Epping <i>WH</i> , <i>part of</i> * <i>-</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	6	2	1	-	-	-	-	-	-	1	-	-	-	-	-	
2	Ilford <i>-</i>	8,493	10,913	14	4	1	2	-	-	-	-	-	1	-	-	-	-	-	
3	Barking Town, <i>H</i>	3,814	14,301	16	7	1	1	-	1	-	1	-	-	-	-	1	1	-	
Middlesex Co. Lunatic Asy., Wandsworth.		-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	3	-	
London Co. Lunatic Asy., Bantstead.		-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Waringham and Farley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135 : 1, the parish of Northaw in Hatfield sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079); 189 : 1, the parish of Waltham in Romford sub-district; also deaths in Workhouses and Hospitals for Infectious Diseases belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 13th November, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.					
GREATER LONDON	443,421	6,291,677	17·3	2·2	2088	534	501	-	94	21	72	31	25	24	51					
INNER LONDON -	74,672	4,463,169	19·4	2·5	1660	433	385	-	78	20	46	25	20	21	43					
OUTER RING -	368,749	1,828,508	12·2	1·6	428	101	116	-	16	1	26	6	5	3	8					

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	
EDINBURGH -	292,364	November 13	147	107	19·1	-	-	1	2	-	2	
GLASGOW -	714,919	" 13	425	294	21·4	1	1	6	2	8	2	
DUBLIN -	349,594	" 13	165	133	19·8	-	-	8	1	2	10	
CALCUTTA -	466,460	September 18	-	-	-	-	-	-	-	-	-	
BOMBAY -	821,764	October 19	217	747	47·3	-	1	-	-	-	160†	
MADRAS -	452,518	" 15	421	340	39·0	1	6	-	-	-	130†	
PARIS -	2,511,629	November 6	1117	800	16·5	-	1	-	7*	1	9	
BRUSSELS -	531,011	" 6	251	163	16·0	-	-	1	-	1	1	
AMSTERDAM -	500,091	October 30	277	114	11·9	-	-	1	2	-	-	
ROTTERDAM -	290,004	" 30	186	89	15·9	-	-	-	2	1	3	
THE HAGUE -	191,529	" 30	121	46	12·4	-	-	-	-	-	1	
COPENHAGEN -	340,500	November 6	155	90	13·8	-	-	1	1	-	2	
STOCKHOLM -	274,611	October 30	124	95	18·0	-	-	3	5*	-	1	
CHRISTIANIA -	192,141	November 6	28	45	12·2	-	-	2	-	-	-	
ST. PETERSBURG	954,400	October 30	600	462	25·2	5	8	12	33	-	25	
MOSCOW -	753,469	" 30	-	447	30·9	1	4	29	19	1	7	
BERLIN -	1,726,093	" 23	894	541	16·2	-	2	4	10	12	6	
HAMBURG -	1,574,129	November 6	-	184	14·9	-	-	-	2*	1	-	
DRESDEN -	347,485	October 2	-	135	18·8	-	-	-	3*	4	-	
BRESLAU -	385,198	November 6	-	137	18·5	-	-	-	1*	2	-	
MUNICH -	413,000	" 6	-	202	25·1	-	4	-	6*	1	-	
VIENNA -	1,558,129	" 6	892	546	18·0	-	7	8	5*	1	4	
PRAGUE -	370,099	" 6	241	158	21·8	-	-	6	2	-	1	
BUDA-PESTH -	613,266	October 30	403	218	18·0	-	1	2	5	2	2	
TRIESTE -	163,292	November 6	114	68	21·6	-	-	1	-	-	1	
ROME -	484,061	October 9	-	-	-	-	-	-	-	-	-	
TURIN (10 days)	344,203	" 10	-	-	-	-	-	-	-	-	-	
VENICE -	165,222	November 6	-	-	-	-	-	-	-	-	-	
CAIRO -	374,833	September 30	379	324	45·1	1	2	-	7*	1	6	
ALEXANDRIA -	231,396	" 30	202	210	47·3	1	-	-	-	-	6	
NEW YORK -	2,003,000	October 30	-	-	-	-	-	-	-	-	-	
BROOKLYN -	1,160,000	" 30	-	-	-	-	-	-	-	-	-	
PHILADELPHIA -	1,214,256	" 30	-	349	15·0	-	1	3	41	-	5	

* Including deaths from croup.

† Including 20 deaths from bubonic fever in Bombay and 1 death from Plague in Madras.

Including 46 deaths from cholera in Bombay, and 2 in Madras.

1897.

1897.		LEAST EXACTLY.										Difference between the Air Temperature and Dew point.		Of the Air.		Of the Radiation.		Oscar's.		Pressure on the Square foot.		Robinson's.		Rain or melted snow in a Gauge whose surface is 5 inches above the level of Ground.		Ozone.		
MONTH AND DAY.		Mean daily reading (Globe).	Phases of the Moon.	High-est.	Low-est.	Daily Range.	Mean daily value.	De- parture from Average value.	Mean daily value.	Mean Great- est.	Least.	Highest in Sun's Rays.	Lowest in Grass.	Of the 24 hours below Surface.	General Direction.	A.M.	P.M.	Great- est.	Least.	Mean of 24 hours.	Horizontal Movement on each Day.	De- parture from Average of 16 Years.	in.	in.	in.	in.	in.	
NOVEMBER.																												
SUNDAY	- 7	29.366	..	49.0	41.1	7.9	45.1	0.0	42.5	0.0	5.7	1.1	90	69.1	34.8	51.62	NNE & NE.	E. & ESE.	1.0	0.0	1.0	137	-142	0.00	0.0	0.0	0.0	0.0
MONDAY	- 8	30.028	..	54.6	46.5	8.1	51.1	+ 6.5	50.7	0.4	1.2	0.0	99	58.1	43.0	51.41	E. & ESE.	ESE. & SE.	0.4	0.0	0.0	105	-174	0.15	0.0	0.0	0.0	0.0
TUESDAY	- 9	30.121	Full	53.9	49.1	4.8	51.5	+ 7.5	51.1	0.4	1.2	0.0	98	56.8	47.5	51.39	SE. ESE. & ENE.	E.	0.8	0.0	0.0	114	-166	0.03	0.0	0.0	0.0	0.0
WEDNESDAY	10	30.050	..	51.3	37.4	13.9	44.6	+ 1.0	40.5	4.1	8.4	0.6	85	90.8	32.0	51.55	E. & ESE.	ESE.	0.2	0.0	0.0	140	-141	0.00	0.0	0.0	0.0	0.0
THURSDAY	- 11	30.073	Apogee	40.6	32.1	8.5	39.4	- 0.8	36.2	0.2	0.7	0.0	100	51.1	29.8	51.55	Calm, ESE. & SSW.	S. SSW. & S.W.	0.1	0.0	0.0	106	-176	0.00	0.0	0.0	0.0	0.0
FRIDAY	- 12	29.764	Greatest Dev. N.	50.1	40.6	15.5	51.5	+ 8.6	48.5	3.0	5.6	1.4	90	58.7	38.8	51.30	S. & SSW.	SSW. & S.	5.6	0.0	0.6	395	+111	0.00	0.0	0.0	0.0	0.0
SATURDAY	- 13	29.527	..	58.8	52.3	6.5	55.5	+12.7	51.0	4.5	6.1	3.4	85	66.3	46.1	51.20	SSW.	SSW. & S.	4.7	0.0	0.7	436	+149	0.00	0.0	0.0	0.0	0.0
MEANS	-	29.025	-	52.0	42.7	9.3	48.0	+ 4.2	45.8	2.2	4.1	0.9	92	64.4	38.9	51.43	ESE. & SSW.		..	..	..	Sum 1433	Sum -539	Sum 0.18	Sum 0.18	Sum 0.18	Sum 0.18	0.1
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.

no correction was applied to the readings to reduce to sea level. The means of the eye-readings are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometers, and the wet bulb thermometers, are converted into mean daily values by the application of corrections, and a summary of the photogrametric records made during the twenty years ending 1873 for the former ten, and the records made during the twenty years ending 1883 for the latter ten, is given in the following tables. The means of the dry bulb thermometers, with the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and dews of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrozoetrological Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

In reading columns 9 and 24 it will be borne in mind that + indicates "*higher*," and - "*lower*," than the average.

- "lower", than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer, which cannot be determined.

The symbols employed are:—P. positive, N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered

Since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used,

The reading of the barometer decreased from 30.08 in. at the beginning of the week which was somewhat opaque.

The reading of the barometer decreased from 30.08 in. at the beginning of the week to 29.92 in. by 3h. A.M. on the 8th; increased to 30.15 in. by 10h. A.M. on the 9th; and increased to 29.50 in. by the end of the week.

DATE.		ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon, in hours.	GENERAL REMARKS.
NOVEMBER.					
SUNDAY	- 7	w. P. generally	0.0	0.2	Generally overcast.
MONDAY	- 8	w. P. throughout	0.0	0.2	Overcast; frequent slight rain.
TUESDAY	- 9	w. P. throughout	0.0	0.1	Generally overcast; slight fog and frequent misty rain till evening.
WEDNESDAY	10	w. P. till 7h. A.M.; v. P. and v. N. till 11h. A.M.; m. P. afterwards.	3.7	0.1	Cloudy in morning; fine afterwards. Fog at night.
THURSDAY-	11	m. P. till 11h. A.M.; w. P. afterwards.	0.0	0.0	Overcast; dense fog in morning; slight fog prevalent throughout rest of day. Very cold.
FRIDAY	- 12	w. P. throughout	0.0	0.0	Generally overcast.
SATURDAY-	13	Loss of register. Insulation defective.	0.0	8.3	Overcast till 2h. P.M. with occasional slight rain in forenoon; fine and partially cloudy afterwards. Very mild.
No. of Col. -			Sum 3.7	Sum 63.5	
		27	23	29	

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1897.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN THIRTY-TWO OTHER GREAT TOWNS.

By Authority of the Registrar General.

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No. 46. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, NOV. 20. [Price 1½d.

General Register Office, Somerset House,
November 22nd, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 18·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.		Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.
Birkenhead -	19·2	20·6	18·3	17·8	Liverpool -	21·3	23·4	23·1	24·3
Birmingham -	19·8	20·7	21·7	20·1	London -	17·7	18·5	19·4	18·9
Blackburn -	20·2	17·9	17·5	19·5	Manchester -	21·1	18·6	18·9	21·0
Bolton -	24·0	16·7	27·1	19·3	Newcastle-on-Tyne	19·9	19·4	17·0	18·0
Bradford -	12·0	14·9	18·3	11·3	Norwich -	16·6	17·5	14·2	15·1
Brighton -	10·7	15·5	14·2	14·6	Nottingham -	14·1	15·9	16·1	17·9
Bristol -	16·8	13·9	15·9	16·6	Oldham -	17·5	21·8	21·5	15·0
Burnley -	18·2	22·1	26·5	22·1	Plymouth -	16·6	15·5	11·7	13·9
Cardiff -	9·5	15·3	10·7	14·4	Portsmouth -	10·9	15·4	15·1	13·4
Croydon -	10·3	11·6	14·6	13·8	Preston -	19·0	15·9	25·4	20·8
Derby -	19·7	12·1	15·1	14·1	Salford -	20·1	16·9	22·3	19·6
Gateshead -	19·1	15·0	13·9	19·6	Sheffield -	22·2	20·2	24·7	16·7
Halifax -	20·7	15·2	18·5	19·6	Sunderland -	15·0	15·0	18·3	21·3
Huddersfield -	16·4	20·0	16·4	15·4	Swansea -	15·6	14·0	19·2	17·7
Hull -	16·5	15·3	15·3	14·4	West Ham -	13·5	16·8	13·3	14·1
Leeds -	16·0	19·2	19·2	24·7	Wolverhampton -	25·7	21·5	17·3	16·1
Leicester -	10·5	11·5	16·1	17·7					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in London, in Birmingham, in Huddersfield, in Leeds, and in Gateshead, 2·9 in Burnley, 3·8 in Halifax, and 4·0 in Blackburn; from *scarlet fever*, 1·0 in Derby, and 1·6 in Halifax; from *whooping-cough*, 1·2 in Newcastle-upon-Tyne; from "*fever*," 1·0 in Derby and in Salford, and 1·5 in Huddersfield; and from *diarrhoea*, 2·1 in Gateshead. The 64 deaths from *diphtheria* included 37 in London, 6 in Liverpool, and 3 in Wolverhampton. One death from *small-pox* was registered in Bristol, but not one in any other of the thirty-three towns.

LONDON.

In LONDON† 2780 BIRTHS and 1617 DEATHS were registered. Allowing for increase of population, the births were 129 above, and the deaths 70 below, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 17·7, 18·5, and 19·4 in the preceding three weeks, fell last week to 18·9. During the

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

four weeks ending on Saturday last the death-rate averaged 18·6 per 1000, being 0·8 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1617 deaths included 86 from measles, 27 from scarlet fever, 37 from diphtheria, 29 from whooping-cough, 15 from enteric fever, 8 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 202 deaths were referred to these diseases, being 7 above the corrected average weekly number.

The deaths from *measles*, which had been 58, 74, and 78 in the preceding three weeks, further rose last week to 86, and were 35 above the corrected average; 10 cases belonged to St. Pancras, 8 to Hackney, 8 to Battersea, 7 to Lambeth, 5 to Stepney, and 5 to Mile End Old Town sanitary areas. The deaths from *scarlet fever*, which had been 22, 20, and 20 in the preceding three weeks, rose last week to 27, and were 2 above the corrected average; 5 cases belonged to Kensington, 3 to Islington, and 3 to Poplar sanitary areas. The deaths from *diphtheria*, which had been 65, 59, and 46 in the preceding three weeks, further fell last week to 37, the corrected average being 48; 4 cases belonged to Lewisham, 3 to St. Marylebone, 3 to St. Pancras, 3 to Bethnal Green, 3 to Wandsworth, and 3 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 17, 19, and 25 in the preceding three weeks, further rose last week to 29, but were 3 below the corrected average; 4 cases belonged to Bethnal Green, 3 to Limehouse, and 3 to Poplar sanitary areas. The fatal cases of *enteric fever*, which had been 23, 24, and 20 in the preceding three weeks, further fell last week to 15, the corrected average being 20; 4 cases belonged to St. Pancras, and 3 to Wandsworth sanitary areas. The deaths from *diarrhœa*, which had been 16, 20, and 21 in the preceding three weeks, fell last week to 8, and were 10 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 326, 363, and 420 in the preceding three weeks, fell last week to 414, and were 12 below the corrected average. The deaths attributed directly to *influenza* numbered 14, having been 6, 7, and 8 in the preceding three weeks.

Different forms of violence caused 74 deaths, concerning all but 3 of which inquests were held. Of these 74 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 67 were attributed to accident or negligence. Two of these were referred to vehicles in the streets, 13 to burns and scalds, 6 to drowning, 6 to poison (including 1 to the effects of chloroform administered for surgical purposes), and 15 (of infants under one year of age) to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3792 cases of scarlet fever, 1064 of diphtheria, and 163 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 397 cases, against 416, 339, and 460; of diphtheria, 150 cases, against 168, 164, and 149; and of enteric fever, 27 cases, against 26, 20, and 25.

GREATER LONDON.

In Greater London 3800 births and 2090 deaths were registered, corresponding to annual rates of 31·5 and 17·3 per 1000 of the estimated population. In the Outer Ring 7 deaths from measles, 4 from scarlet fever, 11 from diphtheria, 10 from whooping-cough, 7 from "fever," and 8 from diarrhœa were registered. Five deaths from diphtheria occurred in West Ham, and 3 in Edmonton districts. Three deaths from measles were registered in Barking Town sub-district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·05 inches, and that of the Thermometer 47·5, the latter being 5·2 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 23 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 11·1 hours; the measured rainfall amounted to 0·34 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the nearest 1000 of the Year 1897.*			Deaths from 24th November 1897.										Deaths of										Deaths from										Inquest Cases.										Deaths in Public Institutions.										Unidentified Causes of Death.										From All Causes.										From Diseases in Col., &c.										Lowest.		Fahrenheit.		Mean.		Fahrenheit.		Inches.		In Centi.		CITIES AND BOROUGHES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.	61.	62.	63.	64.	65.	66.	67.	68.	69.	70.	71.	72.	73.	74.	75.	76.	77.	78.	79.	80.	81.	82.	83.	84.	85.	86.	87.	88.	89.	90.	91.	92.	93.	94.	95.		96.	97.	98.	99.	100.	101.	102.	103.	104.	105.	106.	107.	108.	109.	110.	111.	112.	113.	114.	115.	116.	117.	118.	119.	120.	121.	122.	123.	124.	125.	126.	127.	128.	129.	130.	131.	132.	133.	134.	135.	136.	137.	138.	139.	140.	141.	142.	143.	144.	145.	146.	147.	148.	149.	150.	151.	152.	153.	154.	155.	156.	157.	158.	159.	160.	161.	162.	163.	164.	165.	166.	167.	168.	169.	170.	171.	172.	173.	174.	175.	176.	177.	178.	179.	180.	181.	182.	183.	184.	185.	186.	187.	188.	189.	190.	191.	192.	193.	194.	195.	196.	197.	198.	199.	200.	201.	202.	203.	204.	205.	206.	207.	208.	209.	210.	211.	212.	213.	214.	215.	216.	217.	218.	219.	220.	221.	222.	223.	224.	225.	226.	227.	228.	229.	230.	231.	232.	233.	234.	235.	236.	237.	238.	239.	240.	241.	242.	243.	244.	245.	246.	247.	248.	249.	250.	251.	252.	253.	254.	255.	256.	257.	258.	259.	260.	261.	262.	263.	264.	265.	266.	267.	268.	269.	270.	271.	272.	273.	274.	275.	276.	277.	278.	279.	280.	281.	282.	283.	284.	285.	286.	287.	288.	289.	290.	291.	292.	293.	294.	295.	296.	297.	298.	299.	300.	301.	302.	303.	304.	305.	306.	307.	308.	309.	310.	311.	312.	313.	314.	315.	316.	317.	318.	319.	320.	321.	322.	323.	324.	325.	326.	327.	328.	329.	330.	331.	332.	333.	334.	335.	336.	337.	338.	339.	340.	341.	342.	343.	344.	345.	346.	347.	348.	349.	350.	351.	352.	353.	354.	355.	356.	357.	358.	359.	360.	361.	362.	363.	364.	365.	366.	367.	368.	369.	370.	371.	372.	373.	374.	375.	376.	377.	378.	379.	380.	381.	382.	383.	384.	385.	386.	387.	388.	389.	390.	391.	392.	393.	394.	395.	396.	397.	398.	399.	400.	401.	402.	403.	404.	405.	406.	407.	408.	409.	410.	411.	412.	413.	414.	415.	416.	417.	418.	419.	420.	421.	422.	423.	424.	425.	426.	427.	428.	429.	430.	431.	432.	433.	434.	435.	436.	437.	438.	439.	440.	441.	442.	443.	444.	445.	446.	447.	448.	449.	450.	451.	452.	453.	454.	455.	456.	457.	458.	459.	460.	461.	462.	463.	464.	465.	466.	467.	468.	469.	470.	471.	472.	473.	474.	475.	476.	477.	478.	479.	480.	481.	482.	483.	484.	485.	486.	487.	488.	489.	490.	491.	492.	493.	494.	495.	496.	497.	498.	499.	500.	501.	502.	503.	504.	505.	506.	507.	508.	509.	510.	511.	512.	513.	514.	515.	516.	517.	518.	519.	520.	521.	522.	523.	524.	525.	526.	527.	528.	529.	530.	531.	532.	533.	534.	535.	536.	537.	538.	539.	540.	541.	542.	543.	544.	545.	546.	547.	548.	549.	550.	551.	552.	553.	554.	555.	556.	557.	558.	559.	560.	561.	562.	563.	564.	565.	566.	567.	568.	569.	570.	571.	572.	573.	574.	575.	576.	577.	578.	579.	580.	581.	582.	583.	584.	585.	586.	587.	588.	589.	590.	591.	592.	593.	594.	595.	596.	597.	598.	599.	600.	601.	602.	603.	604.	605.	606.	607.	608.	609.	610.	611.	612.	613.	614.	615.	616.	617.	618.	619.	620.	621.	622.	623.	624.	625.	626.	627.	628.	629.	630.	631.	632.	633.	634.	635.	636.	637.	638.	639.	640.	641.	642.	643.	644.	645.	646.	647.	648.	649.	650.	651.	652.	653.	654.	655.	656.	657.	658.	659.	660.	661.	662.	663.	664.	665.	666.	667.	668.	669.	670.	671.	672.	673.	674.	675.	676.	677.	678.	679.	680.	681.	682.	683.	684.	685.	686.	687.	688.	689.	690.	691.	692.	693.	694.	695.	696.	697.	698.	699.	700.	701.	702.	703.	704.	705.	706.	707.	708.	709.	710.	711.	712.	713.	714.	715.	716.	717.	718.	719.	720.	721.	722.	723.	724.	725.	726.	727.	728.	729.	730.	731.	732.	733.	734.	735.	736.	737.	738.	739.	740.	741.	742.	743.	744.	745.	746.	747.	748.	749.	750.	751.	752.	753.	754.	755.	756.	757.	758.	759.	760.	761.	762.	763.	764.	765.	766.	767.	768.	769.	770.	771.	772.	773.	774.	775.	776.	777.	778.	779.	780.	781.	782.	783.	784.	785.	786.	787.	788.	789.	790.	791.	792.	793.	794.	795.	796.	797.	798.	799.	800.	801.	802.	803.	804.	805.	806.	807.	808.	809.	810.	811.	812.	813.	814.	815.	816.	817.	818.	819.	820.	821.	822.	823.	824.	825.	826.	827.	828.	829.	830.	831.	832.	833.	834.	835.	836.	837.	838.	839.	840.	841.	842.	843.	844.	845.	846.	847.	848.	849.	850.	851.	852.	853.	854.	855.	856.	857.	858.	859.	860.	861.	862.	863.	864.	865.	866.	867.	868.	869.	870.	871.	872.	873.	874.	875.	876.	877.	878.	879.	880.	881.	882.	883.	884.	885.	886.	887.	888.	889.	890.	891.	892.	893.	894.	895.	896.	897.	898.	899.	900.	901.	902.	903.	904.	905.	906.	907.	908.	909.	910.	911.	912.	913.	914.	915.	916.	917.	918.	919.	920.	921.	922.	923.	924.	925.	926.	927.	928.	929.	930.	931.	932.	933.	934.	935.	936.	937.	938.	939.	940.	941.	942.	943.	944.	945.	946.	947.	948.	949.	950.	951.	952.	953.	954.	955.	956.	957.	958.	959.	960.	961.	962.	963.	964.	965.	966.	967.	968.	969.	970.	971.	972.	973.	974.	975.	976.	977.	978.	979.	980.	981.	982.	983.	984.	985.	986.	987.	988.	989.	990.	991.	992.	993.	994.	995.	996.	997.	998.	999.	1000.	1001.	1002.	1003.	1004.	1005.	1006.	1007.	1008.	1009.	1010.	1011.	1012.	1013.	1014.	1015.	1016.	1017.	1018.	1019.	1020.	1021.	1022.	1023.	1024.	1025.	1026.	1027.	1028.	1029.	1030.	1031.	1032.	1033.	1034.	1035.	1036.	1037.	1038.	1039.	1040.	1041.	1042.	1043.	1044.	1045.	1046.	1047.	1048.	1049.	1050.	1051.	1052.	1053.	1054.	1055.	1056.	1057.	1058.	1059.	1060.	1061.	1062.	1063.	1064.	1065.	1066.	1067.	1068.	1069.	1070.	1071.	1072.	1073.	1074.	1075.	1076.	1077.	1078.	1079.	1080.	1081.	1082.	1083.	1084.	1085.	1086.	1087.	1088.	1089.	1090.	1091.	1092.	1093.	1094.	1095.	1096.	1097.	1098.	1099.	1100.	1101.	1102.	1103.	1104.	110

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-SIXTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2459	2606	2522	2321	2596	2510	2430	2494	2576	2675	2651.2	2780
Males - -	1207	1335	1275	1151	1279	1293	1260	1268	1328	1375	1344.2	1407
Females - -	1252	1271	1247	1170	1317	1217	1170	1226	1248	1300	1307.0	1373
TOTAL Deaths -	1638	1619	1451	1709	1629	1503	2016	1275	1510	1675	1687.2	1617
Males - -	830	848	748	874	822	759	1016	644	758	815	854.0	838
Females - -	808	771	703	835	807	749	1009	631	752	860	833.2	779

* The numbers in this column are the average weekly numbers in the forty-sixth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS. in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 28.	S pt. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.
TOTAL Births - - -	2718	2468	2635	2633	2492	2503	2460	2633	2610	2540	2748	2507	2780
TOTAL Deaths - - -	1748	1452	1391	1378	1341	1313	1324	1381	1442	1514	1585	1660	1617
Ages at Death													
Under 1 year - -	750	533	429	372	337	337	294	339	366	358	395	433	430
1-5 years - -	209	172	163	149	169	167	169	177	189	239	286	291	264
5-20 " - -	90	70	87	98	99	78	91	91	95	104	104	90	101
20-40 " - -	167	151	192	191	173	183	208	192	178	200	204	181	184
40-60 " - -	233	242	238	274	241	260	233	261	253	278	287	280	302
60-80 " - -	243	229	229	244	270	238	220	263	291	273	264	321	283
80 years and upwards	56	55	48	50	52	50	59	58	70	62	45	64	53
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	31	14	15	17	18	29	19	41	48	58	74	78	86
Scarlet Fever - -	15	11	10	26	19	19	20	18	16	22	20	20	27
Diphtheria - - -	28	35	25	35	45	49	53	45	55	65	59	46	37
Whooping-cough -	29	23	29	27	25	22	21	18	28	17	19	25	29
Typhus - - -	-	-	-	-	-	-	-	-	1	-	-	-	-
Enteric Fever - -	12	7	16	21	15	17	24	14	22	23	24	20	15
Simple Continued Fever	-	-	-	-	-	1	-	-	-	1	-	-	-
Diarrhoea and Dysentery	349	186	128	73	59	43	32	31	22	16	20	21	8
Cholera - - -	14	4	-	1	-	2	2	-	-	-	-	-	-
All the above Diseases	478	280	223	200	181	182	171	167	192	202	216	210	202
Dis. of Respiratory System -	102	116	116	113	165	167	176	268	279	326	363	420	414
Phthisis - - -	143	143	137	159	130	140	167	149	136	160	174	148	155
Dis. of Circulatory System -	93	102	121	116	105	114	122	115	131	121	110	138	131
Violence - - -	50	57	56	69	54	78	55	50	43	58	76	43	74
Inquest Cases - - -	123	112	110	136	115	141	117	121	108	131	155	123	176
Deaths in Public Institutions -	416	417	426	402	420	417	428	433	431	465	474	467	435
TEMPERATURE OF THE AIR.													
Mean - - -	59.6	56.8	54.2	54.6	55.4	56.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5
Mean of Highest readings -	68.5	64.7	62.8	63.8	64.0	64.5	56.4	58.3	61.0	59.0	50.7	52.0	53.4
Mean of Lowest readings -	53.1	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5
Humidity of the Air - -	76	75	81	79	75	88	77	77	84	89	86	92	84
Rain-fall (in inches) - -	0.68	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34
Registered Sunshine (in hours)	38.0	44.8	24.1	23.9	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3448	3523	3379	3633	3697	3677	3692	3725	3685	3682	3680	3777	3792
Diphtheria - - -	1011	975	982	1000	1021	1039	1050	1045	1057	1043	1056	1066	1064
Enteric Fever - - -	133	142	155	159	170	173	173	176	180	175	166	160	163

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Carr Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SIXTH Week of the Year 1897.

CAUSES OF DEATH.										In the Week ending Saturday, 20th November 1897.										CAUSES OF DEATH.										In the Week ending Saturday, 20th November 1897.									
Corrected Averages for the 46th Week of the 10 years 1887-96*.										Deaths of Persons of the Ages										Corrected Averages for the 46th Week of the 10 years 1887-96*.										Deaths of Persons of the Ages									
ALL AGES.										ALL AGES.										ALL AGES.										ALL AGES.									
Under 20.										Under 20.										Under 20.										Under 20.									
0-1.										0-1.										0-1.										0-1.									
1-5.										1-5.										1-5.										1-5.									
5-20.										5-20.										5-20.										5-20.									
20 and under 40.										20 and under 40.										20 and under 40.										20 and under 40.									
40 and under 60.										40 and under 60.										40 and under 60.										40 and under 60.									
60 and under 80.										60 and under 80.										60 and under 80.										60 and under 80.									
80 years and upwards.										80 years and upwards.										80 years and upwards.										80 years and upwards.									
CAUSES										1687·2	1617	430	264	101	184	302	283	53	Diseases of Circulatory System										139·9	131	4	1	10	18	44	50	4		
all- { Vaccinated†										0·1	-	-	-	-	-	-	-	-	Croup										7·9	1	-	1	-	-	-	-	-		
x { Unvaccinated										-	-	-	-	-	-	-	-	-	Bronchitis										241·0	235	121	23	-	7	23	46	10		
{ No Statement										-	-	-	-	-	-	-	-	-	Pneumonia										136·3	146	47	53	5	11	17	6	1		
les										50·9	86	17	64	5	-	-	-	-	Pleurisy										6·5	5	-	-	2	1	2	-	-		
let Fever										24·8	27	1	15	9	2	-	-	-	Other Diseases of Res- piratory System -										34·2	27	6	5	4	1	4	6	1		
hus										0·3	-	-	-	-	-	-	-	-	Dentition -										6·7	7	4	3	-	-	-	-	-		
psing Fever										-	-	-	-	-	-	-	-	-	Quinsy, Sore Throat										2·4	-	-	-	-	-	-	-	-		
lenza										7·6	14	1	-	-	1	7	4	1	Enteritis -										13·1	13	7	-	-	1	3	2	-		
oping-cough										31·8	29	14	14	1	-	-	-	-	Peritonitis										6·6	4	2	-	-	-	-	-	-		
theria										47·5	37	-	24	13	-	-	-	-	Diseases of Liver										27·3	29	1	-	-	6	17	4	1		
ple Continued and										0·2	-	-	-	-	-	-	-	-	Other Diseases of Digestive System										29·8	30	7	3	3	3	9	5	-		
-defined Fever -										20·2	15	-	-	5	7	3	-	-	Diseases of Lymphatic System & of Ductless Glands -										2·8	2	1	-	1	-	-	-	-		
eria Fever -										0·4	-	-	-	-	-	-	-	-	Diseases of Urinary System -										46·6	47	-	1	5	5	14	21	1		
lera and Chol. Diarr.										18·3	8	5	-	1	1	-	1	-	Diseases of Generative System -										6·6	3	-	-	-	-	2	1	-		
rrhoea, Dysentery										-	-	-	-	-	-	-	-	-	Accidents of Childbirth -										5·6	1	-	-	-	1	-	-	-		
mittent Fever										0·1	-	-	-	-	-	-	-	-	Diseases of Locomotive System -										6·9	4	1	-	1	-	-	2	-		
rophobia										-	-	-	-	-	-	-	-	-	Diseases of Integumen- tary System -										6·0	10	4	-	-	-	2	3	1		
nders										0·1	-	-	-	-	-	-	-	-	VIOLENT DEATHS† (ACCIDENT.)																				
rox and Effects of										0·3	-	-	-	-	-	-	-	-	By Railways -											2	-	-	-	-	-	1	1	-	
ccination -										8·9	8	6	-	-	1	1	-	-	By Vehicles or Horses -											-	-	-	-	-	-	-	-		
eral Affections -										6·0	1	-	-	-	-	1	-	-	In Ships, Boats, Docks, (exclusive of Drown- ing) -											1	-	-	-	-	-	1	-		
sipelas										3·1	2	-	-	-	1	1	-	-	In Building Operations -											-	-	-	-	-	-	-	-		
sma and Septicæmia										5·7	3	-	-	-	2	1	1	-	In Conflagrations -											-	-	-	-	-	-	-	-		
rperial Fever										1·9	-	-	-	-	-	-	-	-	By Burns, Scalds, Ex- plosions -										56·1	13	-	9	-	1	-	3	-		
er Zymotic Diseases										-	-	-	-	-	-	-	-	-	By Drowning -											6	-	-	2	4	-	-	-		
ush										1·1	-	-	-	-	-	-	-	-	By Suffocation in Bed -											15	15	-	-	-	-	-	-		
rms and other Para- tical Diseases										0·5	-	-	-	-	-	-	-	-	By Poisons or Poisonous Vapours -											6	1	1	1	2	1	-	-		
ervation, Want of										1·6	1	1	-	-	-	-	-	-	Other or not stated causes -											24	3	-	1	2	7	7	4		
reast-milk										8·8	11	-	-	-	2	7	2	-	(VIOLENCE OTHER THAN ACCIDENTAL.)																				
coholism										-	-	-	-	-	-	-	-	-	Homicide										1·2	1	1	-	-	-	-	-	-		
eumatic Fever,										10·3	9	-	-	3	4	-	2	-	Suicide										6·0	6	-	-	-	3	3	-	-		
Reumatism of Heart										2·5	-	-	-	-	-	-	-	-	Execution										0·2	-	-	-	-	-	-	-	-		
eumatism										1·8	4	-	-	-	-	2	2	-	OTHER CAUSES										52·6	47	42	3	-	-	2	-	-		
ut -										3·8	-	1	2	1	-	-	-	-																					
ckets -										67·0	71	-	1	1	3	30	34	2																					
nceer										16·8	11	4	7	-	-	-	-	-																					
bes Mesenterica										20·3	15	4	6	5	-	-	-	-																					
bicular Meningitis										164·0	155	2	5	10	72	52	14	-																					
thisis										17·4	11	2	4	1	2	1	1	-																					
rofula, Tuberculosis										14·3	16	-	-	3	4	4	5	-																					
ther Constitutional Diseases										48·5	54	54	-	-	-	-	-	-																					
ematore Birth										3·6	5	5	-	-	-	-	-	-																					
lectasis										7·8	6	6	-	-	-	-	-	-																					
ongenital Malforma- tions										46·6	31	-	-	-	-	-	15	16																					
d Age										47·4	42	-	-	-	1	14	22	5																					
poplexy										71	6	-	-	-	1	3	-	1																					
pilepsy										43·3	28	25	2	1	-	-	-	-																					
onvulsions										78·9	87	14	7	3	11	26	22	4																					
ther Diseases of Brain and Nervous System										3·3	4	1	-	3	-	-	-	-																					
Diseases of Organs of Special Sense										-	-	-	-	-	-	-	-	-																					

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5·253 per cent. for increase of population.
† Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 20th November, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include															Inquest Cases.	Deaths in Public Institutions.
				Total Deaths.	Deaths from															
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON - - -		4,411,710	2780	1617	430	336	-	86	27	37	29	-	15	-	8	74	176	435		
WEST DISTRICTS.																				
WEST DISTRICTS.																				
St. Mary Paddington } G. & W.		90,996	48	30	10	7	-	-	-	1	-	-	-	-	1	1	2	4		
WHH																				
St. John Paddington H - - G.		33,510	8	11	-	1	-	-	-	-	-	-	-	-	-	1	1	9		
Kensington Town Ww - - W.		122,164	57	43	6	17	-	-	2	-	1	-	-	-	1	2	3	17		
Brompton H - - W. & C.		48,301	10	16	6	3	-	-	-	-	-	-	-	-	-	1	1	5		
St. Peter Hammersmith - - W.		9,097	8	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
St. Paul Hammersmith HH W. & G.		35,102	70	30	15	3	-	-	-	-	-	-	-	-	-	4	7	5		
Fulham Ww - - W. & C.		113,781	81	42	15	9	-	-	1	1	1	-	-	-	-	2	4	12		
Chelsea Kensal Town - - C.		21,450	14	4	-	2	-	-	-	-	-	-	-	-	-	-	-	6		
Chelsea North WHHHHH - C.		42,057	17	11	2	2	-	-	-	-	-	1	-	-	-	-	-	1		
Chelsea South HH - - C.		33,139	20	8	4	3	-	-	-	-	-	-	-	-	1	-	1	1		
May Fair W - - - G.		23,827	4	13	1	5	-	-	-	-	-	-	-	-	-	1	2	11		
Belgrave WHHH - - C.		56,140	15	17	3	6	-	-	-	-	1	-	-	-	-	2	2	7		
St. John Westminster HH - C.		31,492	15	11	5	2	-	1	-	-	-	-	-	-	-	-	1	3		
St. Margaret Westminster H- C.		22,097	3	4	-	-	-	-	-	1	-	-	-	-	-	-	1	3		
St. James Westminster } N. & G.		23,050	13	11	2	4	-	1	-	-	-	-	-	-	-	2	2	3		
WHH																				
St. Anne Soho HHHHHH - N.		12,048	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
NORTH DISTRICTS.																				
All Souls Marylebone } - W.		36,595	19	15	2	4	-	-	-	-	-	-	2	-	-	3	4	9		
HHHHHHHH																				
Rectory Marylebone W G. & W.		19,798	6	6	1	-	-	-	-	3	-	-	-	-	-	-	-	-		
St. Mary Marylebone } G. & W.		19,637	31	4	2	-	-	-	-	-	-	-	-	-	-	-	-	1		
HHHH																				
Christchurch Marylebone H- W.		32,547	13	9	4	3	-	-	-	-	1	-	-	-	-	2	3	1		
St. John Marylebone HHH W.		32,611	23	12	5	5	-	-	-	-	-	-	-	-	-	-	1	-		
Hampstead WwHHHHH } - N. & W.		75,449	29	23	4	6	-	-	3	3	-	-	-	-	-	1	1	7		
Regent's Park Pancras HH - W.		37,341	27	13	4	1	-	-	-	-	-	-	-	-	-	-	2	3		
Tottenham-court wHHH - N. & W.		26,757	20	20	5	4	-	-	-	1	-	-	-	-	-	2	2	13		
Gray's Inn Lane HHH - - N.		29,426	18	14	4	3	-	4	-	-	-	-	-	-	-	-	1	-		
Somers Town HH - - N.		32,161	26	12	5	2	-	2	-	-	-	-	-	-	-	1	2	3		
Camden Town WH - - N.		16,669	18	14	3	3	-	-	-	-	-	1	-	-	-	1	2	5		
Kentish Town WW - - N.		98,410	58	32	10	8	-	4	-	-	-	-	-	-	-	1	3	9		
Upper Holloway } - - N.		98,273	60	59	15	11	-	3	1	1	1	-	-	-	-	2	7	23		
WWWwHH																				
Islington South-west H - N.		107,365	59	31	7	6	-	1	-	-	-	-	-	-	-	3	5	1		
Islington South-east - - N.		66,549	40	19	4	4	-	-	-	-	1	-	-	-	-	-	5	-		
Highbury HH - - N.		64,577	33	13	4	2	-	1	1	1	-	-	-	-	-	-	1	-		
Islington Workhouse, Edmonton -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.		33,485	22	9	1	4	-	-	-	-	-	-	-	-	-	-	-	1		
North Hackney † - - E. & N.		-	27	8	3	2	-	-	-	-	-	-	-	-	-	1	-	-		
Central Hackney wwt † - E. & N.		-	34	15	5	2	-	1	1	1	-	-	-	-	-	2	5	3		
South-west Hackney HHH†E. & N.		-	44	29	5	7	-	3	-	-	-	-	-	-	-	1	3	8		
South-east Hackney WwH†E. & N.		-	37	32	8	9	-	4	1	-	-	-	-	-	-	3	6	14		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. T—Roman capitals signify the Water Companies which supply the different Sub-districts; G—signifies Grand Junction Company; W—West Middlesex; C—Chelsea; S—Southwark and Vauxhall; L—Lambeth N—New River; E—Epsom London; and K—the Kent Company.

* See note on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 20th November, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	Total Deaths	The DEATHS registered during the Week include														Deaths in Public Institutions	Cause of Death.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
CENTRAL DISTRICTS.																			
George Bloomsbury - - N.	16,110	3	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Giles South WH - - N.	12,976	10	9	1	1	-	2	-	-	-	-	-	-	-	-	1	2	1	
Giles North H - - N.	9,151	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Martin-in-the-Fields HHN. & C. and WHH - - - N.	13,077	4	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
and Union Workhouse, Edmonton	11,839	12	10	-	2	-	-	-	-	-	-	1	-	-	-	1	4	6	
	†1,037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. James's WHHHHHH - - N.	31,042	17	7	1	-	-	-	-	-	2	-	-	-	-	-	-	1	4	
James Clerkenwell - - N.	15,777	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's Clerkenwell - - N.	34,356	19	12	2	1	-	1	-	-	1	-	-	-	-	-	2	2	-	
St. Andrew's - - N.	16,069	7	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N.	29,897	29	7	1	2	-	1	-	-	-	-	-	-	-	-	-	-	4	
St. Andrew's - - N.	7,595	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
St. Andrew's - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N.	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N. & E.	6,870	4	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N.	3,299	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's WH - - N.	9,591	1	9	1	1	-	-	-	-	-	-	2	-	-	-	1	1	7	
St. Andrew's - - N.	9,059	2	4	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. Andrew's H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N.	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's - - N.																			
EAST DISTRICTS.																			
St. Andrew's South HL* - E. & N.	17,975	16	11	4	1	-	-	-	-	-	-	-	-	-	-	1	1	3	
St. Andrew's New Town W - - N.	29,575	21	13	5	6	-	-	-	-	-	-	-	-	-	-	1	1	4	
St. Andrew's Old Town - - N.	27,645	17	9	3	2	-	1	-	-	-	-	-	-	-	-	-	2	3	
St. Andrew's WH - - N. & E.	47,163	39	28	5	5	-	3	-	-	1	-	-	-	-	1	-	5	10	
St. Andrew's Green North H - E.	49,301	26	18	8	3	-	2	-	-	1	-	-	-	-	-	1	3	1	
St. Andrew's Green South - - E.	54,194	35	19	7	1	-	-	-	1	-	2	-	-	-	-	1	4	-	
St. Andrew's Green East WHL* - E.	45,667	35	22	2	6	-	1	-	-	3	-	-	-	-	-	-	2	9	
St. Andrew's Fields - - E. & N.	26,681	20	5	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's End New Town W - E.	12,816	15	14	1	3	-	1	-	-	-	-	-	-	-	-	-	1	9	
St. Andrew's Chapel Church H - E. & N.	25,561	11	39	3	3	-	1	-	-	-	2	-	-	-	-	6	10	30	
St. Andrew's Fields - - E.	13,618	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew's North - - E.	39,576	36	11	6	-	-	1	-	-	-	-	-	-	-	-	-	1	-	
St. Andrew's St. George East W E.	7,930	4	6	-	2	-	1	-	-	-	1	-	-	-	-	-	1	4	
St. Andrew's H - - E. & N.	10,434	12	8	2	1	-	2	-	-	-	-	-	-	-	-	-	-	3	
St. Andrew's W - - E.	14,854	8	5	1	-	-	1	-	-	-	-	-	-	-	-	-	2	-	
St. Andrew's - - E.	32,917	31	13	8	-	-	2	-	-	-	3	-	-	-	-	-	1	-	
St. Andrew's End Old Town West H E. }	111,060	{ 49	10	7	2	-	1	-	-	-	-	-	-	-	1	-	-	-	
St. Andrew's End Old Town East W W W E. }			27	3	6	-	3	-	-	-	1	-	-	-	-	1	2	6	
St. Andrew's Y* - - E.	41,687	25	14	6	3	-	3	-	-	1	1	-	-	-	-	-	1	1	
St. Andrew's W W W H - - E.	69,821	58	32	8	8	-	-	-	1	1	1	-	1	-	-	-	-	15	
St. Andrew's W W - - E.	57,759	46	17	3	-	-	1	1	-	-	1	-	-	-	-	3	4	-	

Population in 1891, not included in the total population of the Central Districts or of London.
The sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.
St. Andrew's sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in the SUB-DISTRICT during the Week ending Saturday, 20th November, 1897—*continued*.

The DEATHS registered during the Week include																	Deaths in Public Institutions	
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																		
Christchurch Southwark WHL.&S.	13,064	10	4	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
St. Saviour Southwark - - - S.	12,301	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - - - S. & L.	22,879	15	11	3	1	-	1	-	-	-	-	-	-	-	-	1	1	
Borough-road WH - - - S. & L.	16,083	16	12	2	1	-	1	-	1	-	-	-	-	-	-	-	1	
London-road HL - - - L. & S.	21,316	15	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
Trinity Newington - - - S. & L.	28,723	16	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth W - - S. & L.	62,045	55	20	5	1	-	3	-	-	-	-	-	1	-	-	1	1	
St. Mary Newington- - - L. & S.	30,171	21	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Olave WH - - - S.	11,731	5	15	3	3	-	-	-	-	-	-	-	-	-	-	3	5	
Leather Market W - - S. & L.	32,339	18	15	7	3	-	1	-	-	-	-	-	-	-	-	1	2	
St. James Bermondsey - - S.	53,136	39	20	9	1	-	3	1	-	-	-	-	-	-	-	2	1	
Rotherhithe WwH - - S. & K.	40,379	35	16	3	2	-	-	-	-	1	-	-	-	-	-	-	4	
Waterloo-road* HH - - L. & S.	28,386	24	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	
Lambeth Church 1st H - - L. & S.	18,770	14	13	4	2	-	3	-	-	-	-	-	-	-	-	1	1	
Lambeth Church 2nd WW - - L. & S.	40,994	34	18	5	5	-	2	-	-	-	-	-	-	-	-	-	9	
Kennington 1st H - - S. & L.	52,486	33	10	3	3	-	1	-	-	1	1	-	-	-	-	-	-	
Kennington 2nd - - S. & L.	43,244	26	9	1	4	-	-	-	-	-	-	-	1	-	-	-	1	
Brixton w - - L. & S.	81,825	50	17	5	4	-	-	1	-	-	-	-	-	-	-	-	2	
Norwood WH - - - L.	29,318	14	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
East Battersea - - - S.	71,730	65	19	4	1	-	1	-	2	1	-	-	1	-	-	1	1	
West Battersea WwH - - S.	93,385	64	33	14	8	-	7	-	-	1	-	-	-	-	-	3	6	
Clapham H - - - S.	46,953	29	10	2	4	-	-	-	-	-	-	-	1	-	-	-	-	
Wandsworth WHHL - - S.	58,101	29	10	5	1	-	-	-	-	1	-	-	-	-	-	-	-	
Putney - - - S.	20,566	17	4	2	1	-	-	-	-	2	-	-	-	-	-	1	-	
Streatham Wwww - - L.	61,644	29	14	1	3	-	-	-	2	4	-	-	1	-	-	-	6	
Dulwich - - - L. & S.	7,519	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL*L* - - S. & L.	90,286	54	49	10	18	-	2	-	-	2	-	-	-	-	-	-	19	
Peckham WW - - S., L. & K.	88,242	56	26	9	5	-	-	-	-	1	-	-	-	-	-	-	-	
St. George Camberwell - - L. & S.	67,029	42	16	8	1	-	2	1	-	-	-	-	-	-	-	-	-	
Deptford North - - - K.	36,152	31	18	9	1	-	-	-	-	-	-	-	1	-	-	-	-	
Deptford Central w - - K.	45,441	40	22	10	3	-	1	1	1	-	-	-	-	-	-	2	4	
Deptford South - - - K.	33,402	9	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich West H - - K.	23,012	13	7	4	-	-	-	-	-	1	-	-	-	-	-	-	-	
Greenwich East WH - - K.	37,767	18	17	3	5	-	-	-	1	-	-	-	-	-	-	2	11	
Eltham wH - - - K.	5,911	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lee H - - - K.	24,222	10	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Lewisham WwH - - - K.	93,139	18	10	3	-	-	1	2	1	-	-	-	-	-	-	1	4	
Sydenham H - - - L.	37,601	14	9	2	1	-	-	-	2	1	-	-	-	-	-	-	-	
Charlton wHH - - - K.	15,928	7	6	2	-	-	-	1	1	-	-	-	-	-	-	2	2	
Woolwich Dockyard - - K.	19,355	10	5	1	1	-	-	1	-	-	-	-	-	-	-	-	1	
Woolwich Arsenal HHHH - - K.	21,959	15	5	1	1	-	-	-	-	-	-	-	-	-	-	1	2	
Plumstead West H - - K.	16,714	11	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Plumstead East WH - - K.	42,538	26	12	4	5	-	-	-	-	-	-	-	-	-	-	-	5	
Banstead Asylum - - -	-	-	5	-	3	-	-	-	-	-	-	-	-	-	-	-	5	
Caterham Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cane Hill Asylum - - -	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	5	
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Darenth Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Hanwell Asylum - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	
Colney Hatch Asylum - - -	-	-	8	-	4	-	-	-	-	-	-	-	-	-	-	-	8	
N.E. Hospital - - -	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	-	2	
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leavesden Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Claybury Asylum - - -	-	-	6	-	2	-	-	-	-	-	-	-	-	-	-	-	6	

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

6. LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 20th November, 1897.

					The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- merated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.							
LONDON—OUTER RING	368,749	1,422,063	1,020	473	130	129	-	7	4	11	10	7	8	13	24	55	15				
Carshalton <i>WHH</i>	12,228	26,108	14	4	1	2	-	-	-	-	-	-	-	-	-	1	-				
Epsom, <i>part of</i> <i>WwHH</i>	10,423	12,508	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-				
Godstone, <i>part of</i> <i>W</i>	2,754	1,598	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-				
Croydon <i>WwHHH</i>	20,851	128,699	75	38	8	17	-	-	-	-	3	-	1	-	1	6	-				
Mitcham <i>w</i>	11,697	23,088	11	5	1	2	-	-	-	-	-	-	1	-	2	-	-				
Wimbledon <i>HHH</i>	3,220	25,761	18	5	3	2	-	-	-	-	-	-	1	1	1	-	-				
Kingston <i>W</i>	-	33,566	26	9	2	5	-	-	-	-	-	-	-	-	-	4	-				
Surbiton <i>H</i>	8,071	11,199	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
Esher, <i>part of</i> <i>HH</i>	6,601	12,059	8	4	-	2	-	-	-	-	-	-	-	-	-	1	-				
Hampton <i>HL</i>	4,565	18,252	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-				
Richmond <i>WH</i>	2,160	25,389	10	6	1	4	-	-	-	-	-	-	-	1	1	-	-				
Mortlake <i>H</i>	2,823	16,159	5	7	4	1	-	-	-	-	-	-	2	1	1	-	-				
Bromley <i>HHH</i>	9,127	23,815	12	4	-	3	-	-	-	-	-	-	-	-	-	-	-				
Beckenham <i>H</i>	6,542	21,969	17	3	1	1	-	-	-	-	-	-	-	-	1	-	-				
Chislehurst, <i>part of</i> <i>WHH</i>	14,307	20,372	13	12	3	4	-	-	-	1	2	-	-	-	-	2	-				
Bexley <i>HHH</i>	12,540	30,590	13	9	3	3	-	-	-	1	-	1	-	-	-	-	-				
Dartford <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-				
Sunbury <i>w</i>	11,054	13,671	6	5	-	2	-	-	-	-	2	-	-	-	-	-	-				
Staines <i>WH</i>	13,277	13,221	10	7	1	4	-	-	-	-	-	-	-	-	-	2	-				
Hillingdon <i>WHH</i>	6,035	12,237	9	6	2	2	-	-	1	-	-	-	-	-	-	-	1				
Uxbridge	12,757	7,253	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
Hayes <i>wH</i>	7,952	11,051	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
Isleworth <i>WHH</i>	6,967	26,004	9	15	4	4	-	-	-	-	-	-	-	-	-	7	-				
Twickenham <i>HH</i>	2,415	16,027	11	3	-	2	-	-	-	-	-	-	-	1	1	1	-				
Brentford <i>HHHH</i>	4,318	37,777	18	8	2	2	-	-	-	-	-	-	-	-	-	-	-				
Chiswick	1,245	21,963	11	10	2	1	-	-	-	-	-	-	1	-	-	-	2				
Acton <i>wH</i>	6,132	30,945	23	11	6	2	-	-	-	-	-	-	1	-	-	-	2				
Harrow <i>HHH</i>	13,809	15,715	9	5	-	2	-	-	-	-	-	-	-	1	-	1	-				
Edgware <i>HH</i>	6,994	3,844	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-				
Willesden <i>HHH</i>	4,383	61,265	62	29	10	8	-	-	1	1	-	1	-	-	-	2	1				
Hendon <i>WH</i>	5,382	15,843	11	5	1	-	-	-	-	-	-	-	-	-	1	1	-				
South Mimms <i>HH</i>	15,599	8,474	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Barnet <i>WHH</i>	5,478	12,045	6	2	1	1	-	-	-	-	-	-	-	-	-	-	-				
Finchley <i>HHH</i>	4,688	25,820	17	14	4	6	-	1	-	-	1	-	-	-	-	-	1				
Hornsey <i>HH</i>	3,039	61,097	38	21	6	4	-	-	1	-	-	1	-	-	-	-	-				
Tottenham <i>HH</i>	4,642	97,174	80	35	16	5	-	1	-	2	-	-	-	-	2	4	1				
Edmonton <i>WwW</i>	7,439	36,351	26	11	2	5	-	-	-	-	-	-	-	-	-	1	6				
Enfield <i>WwHH</i>	12,602	31,536	25	10	2	2	-	1	-	-	-	-	-	-	-	-	1				
Waltham Abbey	11,017	6,066	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-				
Cheshunt <i>H</i>	8,480	9,620	7	2	-	-	-	-	-	-	1	-	-	-	-	-	1				
Hatfield, <i>part of</i> <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Bushey <i>H</i>	9,331	7,737	4	3	1	-	-	-	-	-	-	-	-	-	1	1	-				
Watford <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Stratford <i>H</i>	1,100	42,983	32	12	4	3	-	-	-	-	-	-	-	-	1	1	-				
Plaistow <i>WHH</i>	1,242	53,030	68	23	9	4	-	-	-	-	1	-	-	-	1	2	-				
Canning Town <i>H</i>	1,558	54,750	49	21	4	2	-	-	1	2	-	1	-	-	1	1	-				
Forest Gate <i>w</i>	806	49,140	38	11	2	3	-	1	-	-	-	-	-	-	-	-	1				
East Ham <i>wH</i>	3,266	32,713	41	14	4	-	-	-	-	1	-	-	-	-	-	-	2				
Leyton <i>WwWwH</i>	4,334	70,188	63	33	7	9	-	-	-	1	1	-	1	1	1	12	2				
Walthamstow <i>HHL</i>	6,501	57,330	50	19	6	3	-	-	-	-	-	-	-	1	1	-	1				
Chigwell, <i>part of</i> <i>HHHH</i>	11,779	12,941	11	2	1	1	-	-	-	-	1	-	-	-	-	-	-				
Epping <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Romford, <i>part of</i> <i>WH</i>	6,556	4,324	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
Ilford	8,493	10,913	20	5	4	1	-	-	-	-	-	-	-	-	-	-	-				
Barking Town, <i>H</i>	3,814	14,301	14	6	1	-	-	3	-	-	-	-	-	-	-	-	-				
Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-				

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashread (pop. 1,351) ; 37 : 1, the parishes of Waringham and Farley in Godstone sub-district ; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282) ; 41 : 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097) ; 135 : 1, the parish of Northaw in Hatfield sub-district ; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois (pop. 1,079) ; 189 : 1, the parish of Waltham in Romford sub-district ; also deaths in Workhouses and Hospitals for Infectious Diseases belonging to Outer Ring in 42 : 2, Dartford ; 137 : 2, Watford ; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 20th November, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.			
GREATER LONDON	443,421	6,291,677	17·3	2·1	2090	560	465	-	93	31	48	39	22	16	87	4		
INNER LONDON -	74,672	4,463,169	18·9	2·4	1617	430	336	-	86	27	37	29	15	8	74	4		
OUTER RING -	368,749	1,828,508	13·5	1·3	473	130	129	-	7	4	11	10	7	8	13			

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.
EDINBURGH -	292,364	November 20	135	101	18·5	-	-	4	1	-	-	-
GLASGOW -	714,919	" 20	436	254	18·5	-	7	2	2	9	8	-
DUBLIN -	349,594	" 20	163	156	23·3	-	-	1	1	-	6	-
CALCUTTA -	466,460	October 2	-	284	31·7	-	-	-	-	1	199	-
BOMBAY -	821,764	" 26	231	714	45·2	-	-	-	-	-	1,000	-
MADRAS -	452,518	" 22	404	322	38·1	1	8	-	-	-	125	-
PARIS -	2,511,629	November 13	1118	865	17·9	-	4	-	3*	1	3	-
BRUSSELS -	531,011	" 13	227	193	18·9	-	-	-	2*	2	2	-
AMSTERDAM -	500,091	" 6	280	143	14·9	-	-	-	5	1	3	-
ROTTERDAM -	290,004	" 6	224	93	16·7	-	-	-	-	-	-	-
THE HAGUE -	191,529	" 6	106	58	15·7	-	-	-	-	1	-	-
COPENHAGEN -	340,500	" 13	199	89	13·6	-	1	-	-	3	1	-
STOCKHOLM -	274,611	" 6	142	79	15·0	-	-	1	3*	-	-	-
CHRISTIANIA -	192,141	" 13	22	40	10·8	-	-	-	-	2	-	-
ST. PETERSBURG -	954,400	" 6	639	427	23·3	1	1	17	43	1	15	-
MOSCOW -	753,469	" 6	-	369	25·5	-	1	24	8	3	8	-
BERLIN -	1,726,098	October 30	839	514	15·4	-	4	11	13	10	-	-
HAMBURG -	1,574,129	November 13	-	178	14·4	-	-	-	1*	-	1	-
DRESDEN -	347,485	October 16	248	122	17·0	-	1	-	1*	4	-	-
BRESLAU -	385,198	November 13	-	156	21·1	-	-	1	3*	4	1	-
MUNICH -	413,000	" 13	-	202	25·1	-	6	-	5*	1	-	-
VIENNA -	1,558,129	" 13	793	579	19·1	-	6	3	11*	-	1	-
PRAGUE -	370,099	" 13	-	-	-	-	-	-	-	-	-	-
BUDA-PESTH -	613,266	" 6	418	223	18·4	-	1	1	3	3	8	-
TRIESTE -	163,292	" 13	98	68	21·6	-	-	1	2	-	1	-
ROME -	484,061	October 9	227	127	13·7	-	-	1	-	-	88	-
TURIN (10 days) -	344,203	" 10	189	114	12·1	-	-	-	-	-	4	-
VENICE -	165,222	November 6	87	66	20·8	-	-	-	-	-	1	-
CAIRO -	374,838	October 7	429	348	48·4	-	-	-	2*	-	8	-
ALEXANDRIA -	231,396	" 7	192	196	44·2	-	2	-	1	-	8	-
NEW YORK -	2,003,000	November 6	-	669	17·4	-	7	13	27*	1	9	-
BROOKLYN -	1,160,000	" 6	-	327	14·5	-	-	2	15	-	5	-
PHILADELPHIA -	1,214,256	" 6	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup.
† Including 16 deaths from cholera in Calcutta, 22 in Bombay, and 5 in Madras.
‡ Including 44 deaths from bubonic fever.
§ Including 5 deaths from malarial fever.

1897.

1897.		TEMPERATURE.										Other's.										Rain					
MONTH AND DAY.	Phases of the Moon.	METEOR.			Of the Air.			Of the Dew point.			Difference between the Air Temperature and Dew Point Temperature.			Degrees of radiation midday (Saturation 100).		Of Radiation.		Of the Earth 3 feet from the surface.		General Direction.		Pressure on the Surface Foot.		Robinson's.		Ozone.	
		Mean reading (corrected to 32° Fahrten-hat).	High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average of 50 years.	Mean daily value.	Great-est.	Least.	Mean daily value.	Great-est.	Least.	Highest in the Shade.	Lowest on the Grass.	A.M.	P.M.	SSE. & SW.	lbs.	lbs.	Miles.	Miles.	Sum	Sum			
NOVEMBER.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
SUNDAY - 14	..	29°44	59°0	50°9	81	54°9	+12°3	50°0	4°9	7°4	1°2	84	79°0	43°0	51°40	SSE.	S. SSE. & SW.	lbs. 170	0°0	0°0	187	-103	0°0	0°0			
MONDAY - 15	..	29°35	52°4	36°4	160	41°3	- 1°2	37°2	4°1	7°5	1°8	85	64°1	30°7	51°50	S.W. N. & N.E.	N. & N.E.	6°4	0°0	0°5	46	+ 53	0°20	0°0			
TUESDAY - 16	..	30°15	49°0	37°0	120	48°2	+ 0°3	35°3	7°3	12°8	1°4	74	70°1	31°2	51°47	SSE. & E.	SE. & SSE.	2°1	0°0	0°0	139	-127	0°03	0°0			
WEDNESDAY 17	Last Quarter.	29°35	55°0	49°0	60	52°8	+10°5	50°4	2°4	3°0	1°4	91	59°0	42°5	51°15	SSW.	SSW. & SW.	2°4	0°0	0°3	352	+ 54	0°11	0°0			
THURSDAY - 18	..	30°05	53°9	41°7	172	51°1	+ 8°9	45°8	5°3	8°9	1°9	82	78°9	34°0	51°00	SSW. & W.S.W.	W. & N.	2°4	0°0	0°2	247	- 52	0°00	0°0			
FRIDAY - 19	In Equator	30°30	48°5	35°8	127	42°1	- 0°1	38°3	3°8	8°2	0°0	86	71°2	31°2	51°20	Calm & SW.	WSW. & SW.	0°3	0°0	0°0	161	-139	0°00	0°0			
SATURDAY - 20	..	30°48	50°8	40°0	108	47°0	+ 4°9	43°8	3°2	5°0	0°7	89	56°3	35°0	51°06	SW.	SW.	0°0	0°0	0°0	139	-162	0°00	0°0			
MEANS - - -		30°05	53°4	41°5	118	47°5	+ 5°2	43°0	4°5	7°5	1°2	84	67°9	35°4	51°27	SW.	SW.	..	..	..	Sum 1601	Sum -476	24	25
No. of Column -		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
DATE.		ELECTRICITY.		REGISTERED.		SUN ABOVE.		GENERAL REMARKS.										THE RESULTS APPLY TO THE CIVIL DAY, OR FROM MIDNIGHT TO MIDNIGHT.									
NOVEMBER.		(For explanation of symbols, see Note.)		In hours.		In hours.												The height of the cistern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.									
SUNDAY - 14	Loss of register till noon; w. P. afterwards.	1°8	8°9	Fine till noon; cloudy afterwards.										Observations were usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1875 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are derived from the mean daily values of the dry and wet bulb thermometer by Gay-Lussac's hygrometric tables. The average temperature of the air is thus derived from a discussion of the observations made at Greenwich during the 30 years ending 1880, and that of the barometer from the mean of the readings of the barometer records on the 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - indicates "lower" than the average.													
MONDAY - 15	w. P. till noon; m. P. afterwards.	2°0	8°8	Overcast till noon with frequent cold showers in morning; very fine till 10h. P.M.; overcast with slight rain afterwards.										The values given in column 17 are not corrected for the index error of the thermometer, which cannot be electrically derived from Thomson's self-registering Electrometer. The records of electricity are - P. positive; N. negative; w. weak; m. moderate; s. strong; and e. probable.													
TUESDAY - 16	w. P. generally till 9h. A.M.; m. P. till 9h. P.M.; w. P. afterwards.	1°6	8°8	Overcast till evening; fine and partially cloudy till evening; overcast with gentle rain afterwards. Solar halo visible between 10h. A.M. and 3h. P.M.										The numbers in column 23 derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The amounts registered since January 1 are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.													
WEDNESDAY 17	Loss of register. Insulation defective.	0°0	8°7	Overcast. Continuous steady rain till 2h. 30m. A.M.										The reading of the barometer decreased from 29°50 in. at the beginning of the week to 29°42 in. by 4h. P.M. on the 14th; increased to 30°23 in. by 9h. A.M. on the 16th; decreased to 29°42 in. by 3h. A.M. on the 18th; and increased to 30°53 in. by the end of the week.													
THURSDAY - 18	Loss of register till 9h. A.M.; w. P. afterwards.	1°1	8°7	Cloudy in morning; fine with variable amounts of cloud till noon; overcast till 1h. P.M. with slight shower at 1h. P.M.; cloudless afterwards. Slight fog prevalent after 10h. P.M.																							
FRIDAY - 19	v. P. till noon; m. P. afterwards.	4°6	8°6	Generally cloudless. Dense fog in morning.																							
SATURDAY - 20	w. P. generally -	0°0	8°6	Fine and partially cloudy till evening; overcast afterwards. Fog of variable density prevalent throughout the day.																							
No. of Col. -		Sum 111	Sum 611	28	29																						

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

By Authority of the Registrar General.

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General Register Office, Somerset House,
November 29th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·2 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.		Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.
Birkenhead -	20·6	18·3	17·8	17·8	Liverpool -	23·4	23·1	24·3	23·2
Birmingham -	20·7	21·7	20·1	20·9	London -	18·5	19·4	18·9	21·0
Blackburn -	17·9	17·5	19·5	21·4	Manchester -	18·6	18·9	21·0	20·1
Bolton -	16·7	27·1	19·3	16·3	Newcastle-on-Tyne	19·4	17·0	18·0	20·1
Bradford -	14·9	18·3	11·3	16·5	Norwich -	17·5	14·2	15·1	18·0
Brighton -	15·5	14·2	14·6	12·0	Nottingham -	15·9	16·1	17·9	17·7
Bristol -	13·9	15·9	16·6	19·5	Oldham -	21·8	21·5	15·0	28·2
Burnley -	22·1	26·5	22·1	24·1	Plymouth -	15·5	11·7	13·9	22·4
Cardiff -	15·3	10·7	14·4	11·0	Portsmouth -	15·4	15·1	13·4	13·1
Croydon -	11·6	14·6	13·8	12·5	Preston -	15·9	25·4	20·8	23·1
Derby -	12·1	15·1	14·1	15·6	Salford -	16·9	22·3	19·6	22·5
Gateshead -	15·0	13·9	19·6	18·6	Sheffield -	20·2	24·7	16·7	23·7
Halifax -	15·2	18·5	19·6	21·2	Sunderland -	15·0	18·3	21·3	16·1
Huddersfield -	20·0	16·4	15·4	15·9	Swansea -	14·0	19·2	17·7	28·6
Hull -	15·3	15·3	14·4	15·5	West Ham -	16·8	13·3	14·1	17·7
Leeds -	19·2	19·2	24·7	22·7	Wolverhampton -	21·5	17·3	16·1	19·1
Leicester -	11·5	16·1	17·7	16·4					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Burnley, 1·1 in West Ham and in Sunderland, 1·2 in Birmingham, 1·4 in London and in Oldham, 1·5 in Huddersfield, 3·1 in Swansea, 3·8 in Halifax, and 7·9 in Blackburn; from *scarlet fever*, 1·0 in Burnley; from *whooping-cough*, 1·2 in Sheffield; from "*fever*," 1·3 in Bristol, 1·4 in Preston, and 1·9 in Birkenhead; and from *diarrhoea*, 1·0 in Gateshead. The 97 deaths from *diphtheria* included 63 in London, 8 in Leeds, 4 in West Ham, 4 in Burnley, and 3 in Manchester. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2523 BIRTHS and 1794 DEATHS were registered. Allowing for increase of population, the births were 148 below, and the deaths 98 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 18·5, 19·4, and 18·9 in the preceding three weeks, rose again last week to 21·0. During the

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

four weeks ending on Saturday last the death-rate averaged 19·5 per 1000, being 0·2 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1794 deaths included 120 from measles, 27 from scarlet fever, 63 from diphtheria, 35 from whooping-cough, 21 from enteric fever, 13 from diarrhoea and dysentery, 1 from cholera, and not one death from small-pox, from typhus, or from any ill-defined form of continued fever; thus, 280 deaths were referred to these diseases, being 75 above the corrected average weekly number.

The deaths from *measles*, which had been 74, 78, and 86 in the preceding three weeks, further rose last week to 120, and were 66 above the corrected average; 12 cases belonged to Lambeth, 10 to Bermondsey, 10 to Hackney, 9 to Islington, 9 to Shoreditch, 9 to Camberwell, 7 to Newington, 6 to Poplar, and 5 to Battersea sanitary areas. The deaths from *scarlet fever*, which had been 20, 20, and 27 in the preceding three weeks, were again 27 last week, the corrected average being 28; 4 cases belonged to Shoreditch, 3 to Fulham, and 3 to Battersea sanitary areas. The deaths from *diphtheria*, which had been 59, 46, and 37 in the preceding three weeks, rose again last week to 63, and were 13 above the corrected average; 6 cases belonged to Lambeth, 5 to Battersea, 4 each to St. Pancras, Islington, Hackney, and Wandsworth, and 3 each to Paddington, Kensington, Bethnal Green, Newington, and Bermondsey sanitary areas. The deaths from *whooping-cough*, which had been 19, 25, and 29 in the preceding three weeks, further rose last week to 35, the corrected average being 36; 9 cases belonged to Islington sanitary area. The fatal cases of *enteric fever*, which had been 24, 20, and 15 in the preceding three weeks, rose again last week to 21, the corrected average being 20; 3 cases belonged to Hackney, and 2 each to Chelsea, St. Pancras, Islington, Clerkenwell, and Camberwell sanitary areas. The deaths from *diarrhoea*, which had been 20, 21, and 8 in the preceding three weeks, rose again last week to 13, but were 3 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 363, 420, and 414 in the preceding three weeks, rose again last week to 471, and were 36 above the corrected average. The deaths attributed directly to *influenza* numbered 9, having been 7, 8, and 14 in the preceding three weeks.

Different forms of violence caused 74 deaths, concerning all but 1 of which inquests were held. Of these 74 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 65 were attributed to accident or negligence. Two of these were referred to vehicles in the streets, 12 to burns and scalds, 9 to drowning, and 18 (including 17 of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3818 cases of scarlet fever, 1052 of diphtheria, and 155 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 375 cases, against 339, 460, and 397; of diphtheria, 158 cases, against 164, 149, and 150; and of enteric fever, 19 cases, against 20, 25, and 27.

GREATER LONDON.

In Greater London 3533 births and 2273 deaths were registered, corresponding to annual rates of 29·3 and 18·8 per 1000 of the estimated population. In the Outer Ring 22 deaths from measles, 2 from scarlet fever, 14 from diphtheria, 7 from whooping-cough, 6 from "fever," and 5 from diarrhoea were registered. Eight deaths from measles, 5 from diphtheria, and 4 from "fever" occurred in West Ham district; 4 deaths from measles occurred in Staines district, and 4 in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·25 inches, and that of the Thermometer 43°·4, the latter being 1°·4 above the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 40 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 7·9 hours; the measured rainfall amounted to 0·38 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGHES.	COLS.	POPULATION estimated middle of the Year 1897.*			Deaths from										Deaths of		Deaths of										CITIES AND BOROUGHES.	
		1.	2.	3.	Deaths from										Persons aged 60 Years and upwards.	4.	5.	Deaths from										
					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.				Violence.	Inquest Cases.	Deaths in Institutions.	Unidentified Cases of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highheit. Fahrenheit.	Lowheit. Fahrenheit.	Mean.		In Centl. metres.
33 TOWNS	-	10,992,524	6409	4258	1095	926	-	218	58	97	70	70	39	176	349	854	59	20.2	2.6	57.7	23.9	42.9	6.06	0.30	0.76	24.	33 TOWNS.	
LONDON	-	4,483,168	2523	1794	417	392	-	120	27	63	35	21	13	74	168	501	15	17.7	3.3	52.5	28.9	43.4	6.33	0.38	0.97	LONDON.		
WEST HAM	-	273,682	188	93	31	19	-	6	-	4	1	4	1	4	7	8	-	17.7	3.0	52.5	28.9	43.4	6.33	0.38	0.97	WEST HAM.		
CROYDON	-	121,171	48	29	7	10	-	-	-	-	-	-	-	-	-	-	-	12.5	0.9	53.0	31.4	41.5	5.28	0.04	0.10	CROYDON.		
BRIGHTON	-	121,401	67	28	2	12	-	-	-	-	-	-	-	-	-	-	-	12.0	0.9	53.0	31.4	41.5	5.28	0.04	0.10	BRIGHTON.		
PORTSMOUTH	-	182,585	103	46	8	17	-	-	-	1	1	2	-	1	5	11	1	13.1	1.1	53.0	32.0	43.7	6.50	0.40	1.02	PORTSMOUTH.		
PLYMOUTH	-	97,658	55	42	9	20	-	-	-	-	-	-	-	-	-	-	-	22.4	2.0	52.0	28.0	42.0	5.56	0.06	0.15	PLYMOUTH.		
BRISTOL	-	232,242	127	87	23	25	-	3	-	-	-	-	-	-	-	-	-	11.0	0.3	52.0	28.0	42.0	5.56	0.06	0.15	BRISTOL.		
CARDIFF	-	170,083	116	36	12	7	-	-	-	-	-	-	1	2	5	2	-	11.0	0.3	52.0	28.0	42.0	5.56	0.06	0.15	CARDIFF.		
SWANSEA	-	100,308	58	55	23	10	-	6	-	-	-	-	-	3	3	4	1	28.6	3.1	52.0	28.0	42.0	5.56	0.06	0.15	SWANSEA.		
WOLVERHAMPTON	-	87,287	68	32	11	4	-	-	1	1	-	1	-	1	3	2	-	28.6	3.1	52.0	28.0	42.0	5.56	0.06	0.15	WOLVERHAMPTON.		
BIRMINGHAM	-	505,772	305	203	54	49	-	12	5	2	3	12	3	12	16	28	6	20.9	2.6	52.0	28.0	42.0	5.56	0.06	0.15	BIRMINGHAM.		
NORWICH	-	110,154	65	38	10	10	-	-	1	-	-	1	-	-	2	3	-	18.0	1.4	53.0	29.6	41.7	5.39	0.21	0.53	NORWICH.		
LEICESTER	-	203,599	111	64	18	14	-	1	-	2	1	2	-	5	6	6	4	16.4	1.5	53.0	29.6	41.7	5.39	0.21	0.53	LEICESTER.		
NOTTINGHAM	-	232,984	111	79	18	21	-	-	2	1	2	1	-	3	5	11	2	17.7	1.3	57.7	29.3	40.6	4.78	0.07	0.18	NOTTINGHAM.		
DERBY	-	103,291	45	31	8	8	-	-	-	-	-	-	-	-	4	6	4	15.6	-	-	-	-	-	-	-	DERBY.		
BIRKENHEAD	-	111,249	56	38	7	8	-	-	-	1	-	4	-	3	4	7	-	17.8	2.3	-	-	-	-	-	-	BIRKENHEAD.		
LIVERPOOL	-	633,078	436	282	75	43	-	5	5	2	6	4	3	17	21	32	11	23.2	2.1	53.2	35.0	44.9	7.17	0.53	1.35	LIVERPOOL.		
BOLTON	-	121,433	80	38	13	4	-	-	1	1	1	-	1	2	5	5	-	16.3	1.3	-	-	-	-	-	-	BOLTON.		
MANCHESTER	-	534,289	341	206	64	32	-	8	3	3	2	2	5	12	22	40	3	20.1	2.3	-	-	-	-	-	-	MANCHESTER.		
SALFORD	-	213,190	150	92	24	22	-	2	1	2	1	2	-	2	4	2	2	22.5	2.0	-	-	-	-	-	-	SALFORD.		
OLDHAM	-	145,845	68	79	27	16	-	4	1	1	1	2	2	-	4	3	-	28.2	3.6	-	-	-	-	-	-	OLDHAM.		
BURNLEY	-	106,122	67	49	15	6	-	2	2	4	1	1	-	1	1	2	-	24.1	4.9	-	-	-	-	-	-	BURNLEY.		
BLACKBURN	-	131,330	54	54	20	6	-	20	-	-	-	-	1	1	2	1	2	21.4	8.3	-	-	-	-	-	-	BLACKBURN.		
PRESTON	-	115,103	64	51	17	14	-	-	-	-	-	-	-	1	1	6	4	23.1	1.8	-	-	-	-	-	-	PRESTON.		
HUDDESFIELD	-	101,454	45	31	7	12	-	3	-	-	-	-	-	2	2	3	1	15.9	1.5	54.2	36.0	44.3	6.83	0.47	1.19	HUDDESFIELD.		
HALIFAX	-	95,747	33	39	7	8	-	7	1	1	-	1	-	2	2	2	1	21.2	5.4	-	-	-	-	-	-	HALIFAX.		
BRADFORD	-	231,360	117	73	15	20	-	3	-	1	-	2	1	2	3	5	10	16.5	1.6	56.2	39.2	46.3	7.94	0.50	0.51	BRADFORD.		
LEEDS	-	409,472	244	178	46	34	-	4	3	8	3	2	1	2	8	23	-	22.7	3.0	-	-	-	-	-	-	LEEDS.		
SHEFFIELD	-	351,848	218	160	47	29	-	4	-	-	8	6	2	2	3	24	3	23.7	2.7	-	-	-	-	-	-	SHEFFIELD.		
HULL	-	225,045	137	67	20	18	-	1	3	-	-	1	-	2	5	10	2	15.5	1.2	53.0	43.0	41.9	5.50	0.38	0.71	HULL.		
SUNDERLAND	-	142,107	91	44	9	10	-	3	1	-	1	1	-	3	5	5	-	16.1	2.2	-	-	-	-	-	-	SUNDERLAND.		
GATESHEAD	-	101,070	76	36	13	9	-	1	1	-	1	1	-	2	2	1	-	18.8	2.1	-	-	-	-	-	-	GATESHEAD.		
NEWCASTLE	-	217,555	142	84	18	17	-	1	-	2	1	1	1	9	15	16	-	20.1	1.4	-	-	-	-	-	-	NEWCASTLE.		

* See note * on first page of this return.
† The recent extension of the City of Bristol will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-SEVENTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2632	2722	2517	2206	2395	2391	2529	2704	2596	2688	2671.3	2523
Males - -	1365	1354	1301	1059	1175	1223	1317	1379	1314	1400	1356.4	1295
Females - -	1267	1368	1216	1147	1220	1168	1212	1325	1282	1288	1314.9	1228
TOTAL Deaths	1862	1403	1376	1716	1612	1447	2190	1326	1488	1683	1693.0	1794
Males - -	951	716	690	827	804	717	1102	655	770	838	849.3	892
Females - -	911	687	686	889	808	730	1088	671	718	845	843.7	902

* The numbers in this column are the average weekly numbers in the forty-seventh week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 4.	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.
TOTAL Births - - -	2468	2655	2633	2492	2503	2460	2633	2610	2540	2748	2507	2780	2523
TOTAL Deaths - - -	1452	1391	1378	1341	1313	1324	1381	1442	1514	1585	1660	1617	1794
Ages at Death													
Under 1 year - -	533	429	372	337	337	294	339	366	353	395	433	430	417
1-5 years - -	172	163	149	169	167	169	177	189	239	286	291	264	343
5-20 " - -	70	87	93	99	78	91	91	95	104	104	90	101	107
20-40 " - -	151	192	191	173	183	208	192	178	200	204	181	184	210
40-60 " - -	242	238	274	241	260	283	261	253	278	287	280	302	325
60-80 " - -	229	229	244	270	238	220	263	291	273	264	321	283	319
80 years and upwards	55	48	50	52	50	59	58	70	62	45	64	53	73
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	14	15	17	18	29	19	41	48	58	74	78	86	120
Scarlet Fever - -	11	10	26	19	19	20	18	16	22	20	20	27	27
Diphtheria - - -	35	25	35	45	49	53	45	55	65	59	46	37	63
Whooping-cough -	23	29	27	25	22	21	18	28	17	19	25	29	35
Typhus - - -	-	-	-	-	-	-	-	1	-	-	-	-	-
Enteric Fever - -	7	16	21	15	17	24	14	22	23	24	20	15	21
Simple Continued Fever	-	-	-	-	1	-	-	-	1	-	-	-	-
Diarrhoea and Dysentery	186	128	73	59	43	32	31	22	16	20	21	8	13
Cholera - - -	4	-	1	-	2	-	-	-	-	-	-	-	1
All the above Diseases	280	223	200	181	182	171	167	182	202	216	210	202	280
Dis. of Respiratory System	116	116	113	165	167	176	268	279	326	363	420	414	471
Phthisis - - -	143	137	159	130	140	167	149	136	160	174	148	155	165
Dis. of Circulatory System	102	121	116	103	114	122	115	131	121	110	138	131	152
Violence - - -	57	56	89	54	78	55	50	43	58	76	43	74	74
Inquest Cases - - -	112	110	136	115	141	117	121	108	131	155	123	179	168
Deaths in Public Institutions	417	426	402	420	417	428	433	431	465	474	467	435	501
TEMPERATURE OF THE AIR.													
Mean - - -	56.8	54.2	54.6	55.4	56.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5	43.4
Mean of Highest readings	64.7	62.8	63.8	64.0	64.5	56.4	58.3	61.0	59.0	50.7	52.0	53.4	48.0
Mean of Lowest readings	50.3	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5	38.2
Humidity of the Air - -	75	81	79	75	88	77	77	84	89	86	92	84	91
Rain-fall (in inches) - -	1.22	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34	0.38
Registered Sunshine (in hours)	44.8	24.1	23.9	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1	7.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3528	3579	3633	3697	3677	3692	3725	3685	3682	3680	3777	3792	3818
Diphtheria - - -	975	982	1000	1021	1039	1050	1045	1057	1033	1056	1066	1064	1052
Enteric Fever - - -	142	155	159	170	173	173	176	180	175	166	160	163	155

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SEVENTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 47th Week of the 10 years 1887-96.	In the Week ending Saturday, 27th November 1897.										Corrected Averages for the 47th Week of the 10 years 1887-96.	In the Week ending Saturday, 27th November 1897.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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			Under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 years and upwards.			Under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
USES		1696.0	1794	417	343	107	210	325	319	73	Diseases of Circulatory System	139.0	152	5	2	8	25	42	64	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

These cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the evidence of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of murder, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 27th November, 1897.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include															Inquest Cases.	Deaths in Public Institutions.
			Total DEATHS.	Deaths of															
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Euteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.				
LONDON - - -	4,411,710	2523	1794	417	392	-	120	27	63	35	-	21	-	13	74	168	501		
WEST DISTRICTS - - -	778,251	388	311	67	73	-	10	6	8	2	-	2	-	4	17	35	100		
NORTH DISTRICTS - - -	1,040,694	532	395	100	87	-	23	6	19	14	-	9	-	2	11	42	98		
CENTRAL DISTRICTS - - -	233,635	123	111	18	25	-	10	-	-	-	-	3	-	1	2	6	30		
EAST DISTRICTS - - -	716,334	526	330	79	71	-	23	3	2	9	-	2	-	2	23	46	108		
SOUTH DISTRICTS - - -	1,642,796	954	621	152	128	-	54	9	34	10	-	6	-	2	21	38	139		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }	- -	-	26	1	8	-	-	3	-	-	-	-	-	-	-	1	26		
WEST DISTRICTS.																			
St. Mary Paddington } G. & W.	90,996	53	38	15	7	-	-	-	2	-	-	-	-	-	4	7	3		
WHH																			
St. John Paddington H - - G.	33,510	7	9	3	-	-	-	-	1	-	-	-	-	-	4	6	6		
Kensington Town Ww - - W.	122,164	53	50	12	15	-	2	-	2	-	-	-	-	1	2	6	20		
Brompton H - - W. & C.	48,301	11	10	-	6	-	-	-	-	-	-	-	-	-	-	-	1		
St. Peter Hammersmith - - W.	9,097	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.	35,102	64	25	4	4	-	-	-	-	-	-	-	-	1	2	3	3		
Fulham Ww - - W. & C.	113,781	90	67	15	10	-	3	5	3	1	-	-	-	1	1	5	25		
Chelsea Kensal Town - - C.	21,450	17	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North WHHHHH - C.	42,057	25	25	3	6	-	1	1	-	-	-	1	-	-	-	-	13		
Chelsea South HH - - C.	33,139	21	10	2	3	-	-	-	-	-	-	-	-	-	1	1	3		
May Fair W - - - G.	23,827	4	10	1	5	-	-	-	-	-	-	-	-	-	-	-	8		
Belgrave WHHH - - C.	56,140	13	26	4	8	-	-	-	-	-	-	1	-	-	-	3	12		
St. John Westminster HH - C.	31,492	14	9	2	2	-	-	-	-	1	-	-	-	-	-	-	-		
St. Margaret Westminster H- C.	22,097	1	6	2	1	-	-	-	-	-	-	-	-	1	1	1	2		
St. James Westminster } N. & G.	23,050	12	13	1	2	-	2	-	-	-	-	-	-	-	2	3	3		
WHH																			
St. Anne Soho HHHHHH - N.	12,048	1	5	1	1	-	2	-	-	-	-	-	-	-	-	-	1		
NORTH DISTRICTS.																			
All Souls Marylebone } - - W.	36,595	8	12	-	4	-	-	-	1	-	-	-	-	-	-	1	7		
HHHHHHHH																			
Rectory Marylebone W } G. & W.	19,798	1	4	-	2	-	1	-	-	-	-	-	-	-	-	1	1		
St. Mary Marylebone } G. & W.	19,637	40	5	-	3	-	-	-	-	-	-	-	-	-	-	1	1		
HHHH																			
Christchurch Marylebone H - W.	32,547	18	9	5	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. John Marylebone HHH W.	32,611	17	12	5	1	-	-	-	-	1	-	-	-	-	-	3	-		
Hamstead } - N. & W.	75,449	25	29	4	11	-	-	2	5	-	-	1	-	-	-	2	11		
WwHHHHH																			
Regent's Park Pancras HH - W.	37,341	17	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Tottenham-court } - N. & W.	26,757	12	17	2	4	-	-	-	1	-	-	-	-	-	2	3	13		
WHHH																			
Gray's Inn Lane HHH - - N.	29,426	10	14	3	3	-	1	-	1	-	-	1	-	-	1	2	5		
Somers Town HH - - N.	32,161	19	15	6	1	-	-	-	1	1	-	-	-	-	2	5	5		
Camden Town WH - - N.	16,669	14	13	5	3	-	1	-	-	-	-	1	-	-	2	3	6		
Kentish Town WW - - N.	98,410	63	37	14	3	-	1	-	-	1	-	-	-	-	1	4	4		
Upper Holloway } - - N.	98,273	53	57	14	17	-	2	-	3	4	-	1	-	-	-	1	23		
WWWwHHH																			
Islington South-west H - N.	107,365	50	44	17	9	-	3	-	-	2	-	-	-	-	-	1	-		
Islington South-east - - N.	66,549	41	18	5	5	-	1	-	-	2	-	-	-	-	-	-	-		
Highbury HH - - N.	64,577	18	14	5	1	-	2	-	-	-	-	1	-	1	1	1	2		
Islington Workhouse, Edmonton -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.	33,485	10	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
North Hackney† - - E. & N.		13	13	1	8	-	-	-	-	-	-	2	-	-	-	1	-		
Central Hackney ww† - E. & N.		20	18	-	2	-	1	2	-	1	-	1	-	-	-	1	5		
South-west Hackney HHH† E. & N.		48	17	5	2	-	1	-	-	1	-	-	-	-	-	1	2		
South-east Hackney WwH† E. & N.		35	41	6	5	-	9	2	-	-	-	1	-	1	-	7	12		

NOTE. - The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. E. London; and K. the Kent Company.

* See note† on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

REGISTRATION SUB-DISTRICTS

sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn. Finsbury sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA. VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 27th November, 1897—continued.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from												Deaths in Public Institutions
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																		
Christchurch Southwark WHL.&S.	13,064	7	4	1	-	-	2	-	-	-	-	-	-	-	-	-	-	
St. Saviour Southwark - - - S.	12,301	12	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	
Kent-road - - - S. & L.	22,879	19	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-	
Borough-road WH - - - S. & L.	16,083	9	15	5	1	-	2	-	1	-	-	-	-	1	1	1	4	
London-road HL - - - L. & S.	21,316	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Trinity Newington - - - S. & L.	28,723	17	10	4	1	-	-	-	-	-	-	-	-	1	-	-	-	
St. Peter Walworth W - - S. & L.	62,045	41	25	6	2	-	6	-	1	-	-	-	-	-	-	3	5	
St. Mary Newington - - - L. & S.	30,171	17	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. Olave WH - - - S.	11,731	13	16	6	3	-	1	-	-	1	-	-	-	-	-	3	4	
Leather Market W - - - S. & L.	32,339	24	19	6	1	-	7	-	-	-	-	-	-	-	-	-	10	
St. James Bermondsey - - - S.	53,136	34	21	7	4	-	3	-	1	2	-	-	-	-	-	1	-	
Rotherhithe WwH - - - S. & K.	40,379	16	15	4	6	-	-	-	1	-	-	-	-	-	-	-	5	
Waterloo-road* HH - - - L. & S.	28,396	34	8	-	1	-	3	-	-	-	-	-	-	-	-	-	1	
Lambeth Church 1st H - - - L. & S.	18,770	9	25	3	3	-	1	-	-	-	-	1	-	-	4	5	15	
Lambeth Church 2nd WW - - - L. & S.	40,994	40	30	5	9	-	4	-	1	1	-	-	-	-	-	4	16	
Kennington 1st H - - - S. & L.	52,486	31	16	3	5	-	1	-	-	2	-	-	-	-	-	-	-	
Kennington 2nd - - - S. & L.	43,244	19	15	1	5	-	2	-	1	-	-	-	-	-	-	1	-	
Brixton w - - - L. & S.	81,825	43	36	4	8	-	-	2	8	-	-	2	-	-	2	2	12	
Norwood WH - - - L.	29,318	9	6	1	4	-	-	-	-	-	-	-	-	-	-	-	-	
East Battersea - - - S.	71,730	41	10	3	2	-	1	-	-	-	-	-	-	-	2	2	-	
West Battersea WwH - - - S.	93,385	56	41	11	6	-	3	-	1	1	-	-	-	-	1	2	9	
Clapham H - - - S.	46,953	19	14	6	3	-	-	-	-	-	-	-	-	-	-	-	1	
Wandsworth WHHL - - - S.	58,101	24	13	2	4	-	-	-	1	-	-	-	-	-	-	1	-	
Putney - - - S.	20,566	8	7	-	2	-	-	-	-	1	-	-	-	-	-	-	-	
Streatham Wwww - - - L.	61,644	39	28	4	10	-	1	2	6	-	-	-	-	-	-	-	10	
Dulwich - - - L. & S.	7,519	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WwL* L. - - - S. & L.	90,286	50	49	11	15	-	4	-	-	1	-	-	-	1	1	2	25	
Peckham WW - - - S., L. & K.	88,242	51	36	10	9	-	1	-	-	1	-	-	-	-	1	2	-	
St. George Camberwell - - - L. & S.	67,029	35	20	4	2	-	5	1	-	1	-	-	-	-	2	2	-	
Deptford North - - - K.	36,152	29	19	12	1	-	1	-	1	-	-	-	-	-	-	-	-	
Deptford Central w - - - K.	45,441	33	23	9	2	-	3	1	2	1	-	3	-	-	-	-	7	
Deptford South - - - K.	33,402	10	9	2	5	-	-	-	1	-	-	-	-	-	-	-	-	
Greenwich West H - - - K.	23,012	12	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich East WH - - - K.	37,767	29	11	-	3	-	-	-	-	-	-	-	-	-	1	1	6	
Eltham wH - - - K.	5,911	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	1	
Lee H - - - K.	24,222	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Lewisham WwH - - - K.	38,139	28	12	3	2	-	1	2	-	-	-	-	-	-	-	-	7	
Sydenham H - - - L.	37,601	12	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	
Charlton wHH - - - K.	15,928	7	4	2	-	-	-	-	3	-	-	-	-	-	-	-	3	
Woolwich Dockyard - - - K.	19,355	5	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal HHHH - - - K.	21,959	17	8	1	1	-	-	-	1	-	-	-	-	-	-	1	-	
Plumstead West H - - - K.	16,714	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Plumstead East WH - - - K.	42,538	19	11	2	1	-	-	1	-	-	-	-	-	-	-	1	5	
Banstead Asylum - - - -	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	4	
Caterham Asylum - - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	
Cane Hill Asylum - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hospital Ships and Camp, Dartford - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Darenth Asylum - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hanwell Asylum - - - -	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	4	
Colney Hatch Asylum - - - -	-	-	7	-	3	-	-	-	-	-	-	-	-	-	-	-	7	
N.E. Hospital - - - -	-	-	3	1	-	-	-	3	-	-	-	-	-	-	-	-	3	
Winchmore Hill Hospital - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leavesden Asylum - - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	
Claybury Asylum - - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	1	-	3	

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, PITIALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 27th November, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
DON—OUTER RING	363,749	1,422,063	1,010	479	132	125	—	22	2	14	7	6	5	15	29	39	6	
Marshallton <i>WHH</i>	12,228	26,108	5	9	3	4	—	—	—	—	1	—	—	—	1	—	—	
Epsom, <i>part of</i> <i>WHH</i>	10,423	12,508	4	10	2	3	—	—	—	—	—	—	—	1	2	2	—	
Godstone, <i>part of</i> <i>W</i>	2,754	1,598	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Droydon <i>WHHH</i>	20,851	128,699	58	30	7	11	—	1	—	—	—	—	—	—	—	—	—	
Mitcham <i>w</i>	11,697	23,088	17	6	—	—	—	—	—	—	—	—	—	1	1	—	—	
Wimbledon <i>HHH</i>	3,220	25,761	18	5	—	2	—	—	—	1	—	—	—	—	—	—	—	
Kingston <i>W</i>	8,071	33,566	3	8	1	4	—	—	—	—	—	—	—	—	—	4	—	
Surbiton <i>H</i>		11,199	6	5	1	1	—	—	—	—	—	—	—	—	—	—	—	
Esher, <i>part of</i> <i>HH</i>		6,601	12,059	6	3	—	1	—	—	—	—	—	—	—	1	1	—	
Hampton <i>HL</i>	4,565	18,252	12	5	4	—	—	—	—	—	—	—	—	—	—	—	1	
Richmond <i>WH</i>	2,160	25,389	15	13	2	2	—	1	—	2	—	—	—	—	1	1	—	
Mortlake <i>H</i>	2,823	16,159	7	6	1	4	—	—	—	—	—	—	—	—	2	—	—	
Bromley <i>HHH</i>	9,127	23,815	11	3	2	—	—	—	—	—	—	—	—	1	—	—	1	
Beckenham <i>H</i>	6,542	21,969	16	4	1	2	—	1	—	—	—	—	—	—	—	—	—	
Chislehurst, <i>part of</i> <i>WHH</i>	14,907	20,372	8	6	—	2	—	—	—	—	—	—	—	—	—	2	—	
Bexley <i>HHH</i>	12,540	30,590	23	11	3	5	—	—	—	1	—	—	—	—	—	—	—	
Dartford <i>WH</i> , <i>part of</i> <i>*</i>	—	—	—	2	—	—	—	—	—	1	—	1	—	—	—	2	—	
Sunbury <i>w</i>	11,054	13,671	12	8	1	1	—	4	—	1	—	—	—	—	—	—	—	
Staines <i>WH</i>	13,277	13,221	16	4	2	—	—	—	—	—	—	—	—	—	—	—	—	
Hillingdon <i>WHH</i>	6,035	12,237	9	3	—	1	—	—	—	—	—	—	—	—	—	1	—	
Uxbridge	12,757	7,253	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hayes <i>wH</i>	7,952	11,051	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Isleworth <i>WHH</i>	6,967	26,004	16	9	3	4	—	—	—	—	—	—	—	—	—	2	1	
Twickenham <i>HH</i>	2,415	16,027	7	4	1	—	—	—	—	—	—	—	—	—	—	—	—	
Brentford <i>HHHH</i>	4,318	37,777	17	9	3	2	—	—	—	—	—	—	1	—	—	—	—	
Chiswick	1,245	21,963	14	7	2	1	—	—	—	—	—	—	—	—	—	—	—	
Acton <i>wH</i>	6,132	30,945	23	14	5	2	—	—	—	1	—	1	—	3	2	—	1	
Harrow <i>HHH</i>	13,809	15,715	14	3	—	2	—	—	—	—	—	—	—	—	—	—	—	
Edgware <i>HH</i>	6,994	3,844	2	2	—	1	—	—	—	—	—	—	—	—	—	—	—	
Willesden <i>HHH</i>	4,383	61,265	66	26	5	8	—	2	—	2	1	—	—	—	—	2	—	
Hendon <i>WH</i>	8,382	15,843	8	8	2	2	—	—	—	—	—	—	—	—	—	3	—	
South Mimms <i>HH</i>	15,599	8,474	—	1	—	—	—	—	—	—	—	—	—	1	1	—	—	
Barnet <i>WHH</i>	5,478	12,045	3	2	—	1	—	—	—	—	—	—	—	—	—	—	—	
Finchley <i>HHH</i>	4,688	25,820	9	12	1	6	—	—	—	—	—	—	—	1	1	—	—	
Hornsey <i>HH</i>	3,029	61,097	36	13	2	2	—	—	—	—	1	—	—	1	2	—	—	
Tottenham <i>HH</i>	4,642	97,174	60	23	8	6	—	—	—	—	—	—	1	1	1	1	—	
Edmonton <i>WwH</i>	7,489	36,351	32	13	3	3	—	1	—	—	—	—	—	—	3	2	—	
Enfield <i>WWHH</i>	12,602	31,536	22	13	7	2	—	3	—	—	—	—	—	—	—	—	—	
Waltham Abbey	11,017	6,066	6	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cheshunt <i>H</i>	8,480	9,620	8	4	1	2	—	—	—	—	—	—	—	—	1	—	—	
Hatfield, <i>part of</i> <i>W</i>	3,306	582	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Bushey <i>H</i>	9,331	7,737	4	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
Watford <i>WH</i> , <i>part of</i> <i>*</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stratford <i>H</i>	1,100	42,983	33	20	10	5	—	2	—	—	—	1	—	—	1	—	—	
Plaistow <i>WHH</i>	1,242	58,030	66	22	10	4	—	—	—	—	—	2	—	—	1	2	—	
Canning Town <i>H</i>	1,558	54,750	48	31	8	3	—	3	—	3	1	—	—	1	2	3	—	
Forest Gate <i>w</i>	806	49,140	41	12	3	2	—	1	—	—	1	—	—	—	—	—	—	
East Ham <i>wH</i>	3,266	32,713	47	23	11	2	—	1	—	1	1	—	—	—	—	—	1	
Leyton <i>WWWwH</i>	4,334	70,188	60	22	5	10	—	—	—	—	—	—	—	—	—	10	1	
Walthamstow <i>HHL</i>	6,501	57,330	52	20	7	4	—	1	1	—	—	—	—	1	2	1	—	
Chigwell, <i>part of</i> <i>HHHH</i>	11,779	12,941	7	2	1	1	—	—	—	—	—	—	—	—	—	—	—	
Epping <i>WH</i> , <i>part of</i> <i>*</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Romford, <i>part of</i> <i>WH</i>	6,556	4,324	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ilford	8,493	10,913	8	6	1	3	—	—	—	—	—	—	—	—	—	—	—	
Barking Town, <i>H</i>	3,814	14,301	12	9	2	1	—	2	—	—	—	—	—	—	—	—	—	
North-western Fever Hosp.	—	—	—	1	—	—	—	—	—	—	1	—	—	—	—	1	—	
Middlesex Co. Lunatic Asy., Wandsworth.	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	
London Co. Lunatic Asy., Banstead.	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	
London Co. Lunatic Asy., Cane Hill.	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	

parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warringham and Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in 1 sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (pop. 1,189); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for various Diseases belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 27th November, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include														
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.					
GREATER LONDON	443,421	6,291,677	18·8	2·8	2273	549	517	-	142	29	77	42	27	18	89					
INNER LONDON -	74,672	4,463,169	21·0	3·3	1794	417	392	-	120	27	63	35	21	13	74					
OUTER RING -	368,749	1,828,508	13·7	1·6	479	132	125	-	22	2	14	7	6	5	15					

NOTE. The area of Greater London is 443,421 acres. This area is equal to 692,345 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMO DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	
EDINBURGH -	292,364	November 27	140	113	20·2	-	-	2	2	2	-	
GLASGOW -	714,919	" 27	425	263	19·2	-	9	5	2	15	2	
DUBLIN -	349,594	" 27	219	170	25·4	-	-	3	-	1	12	
CALCUTTA -	466,460	October 9	-	278	31·0	-	-	-	-	-	138	
BOMBAY -	821,764	November 2	285	708	44·8	-	3	?	?	?	135	
MADRAS -	452,518	October 29	428	316	36·3	-	9	?	?	?	106	
PARIS -	2,511,829	November 20	1151	886	18·3	1	5	-	3*	2	3	
BRUSSELS -	531,011	" 20	252	163	16·0	-	-	2	1*	1	2	
AMSTERDAM -	500,091	" 13	291	139	14·5	-	-	-	3	-	1	
ROTTERDAM -	290,004	" 13	210	96	17·2	-	-	-	-	-	2	
THE HAGUE -	191,529	" 13	123	66	17·8	-	-	-	2	-	-	
COPENHAGEN -	340,500	" 20	180	101	15·5	-	-	1	2	-	-	
STOCKHOLM -	274,611	" 13	129	87	16·5	-	-	1	-	-	1	
CHRISTIANIA -	192,141	" 20	38	72	19·5	-	-	-	-	-	-	
ST. PETERSBURG	954,400	" 13	623	470	25·7	3	4	17	41	1	19	
MOSCOW -	753,469	" 13	-	437	30·2	-	3	15	13	-	14	
BERLIN -	1,726,098	" 6	797	490	14·7	-	3	3	13	6	-	
HAMBURG -	1,574,129	" 20	-	176	14·3	-	-	1	3*	2	-	
DRESDEN -	347,485	October 23	237	104	14·5	-	1	1	4*	1	-	
BRESLAU -	385,193	November 20	-	169	22·9	-	2	-	1*	2	1	
MÜNICH -	413,000	" 20	-	221	27·5	-	4	-	5*	3	-	
VIENNA -	1,558,129	" 20	993	575	19·0	-	6	5	8*	-	4	
PRAGUE -	370,089	" 20	214	154	21·2	-	-	6	2	-	2	
BUDA-PESTH -	613,266	" 13	387	226	18·7	-	2	5	3	1	3	
TRIESTE -	163,292	" 20	114	77	24·5	-	-	-	3*	-	3	
ROME -	484,061	October 16	208	128	13·8	-	-	-	-	-	5*	
TURIN (10 days)	344,203	" 20	193	129	13·7	-	-	-	-	-	2	
VENICE -	165,222	November 13	66	64	20·2	-	-	-	1*	-	1	
CAIRO -	374,838	October 14	410	356	49·5	1	1	-	14*	-	10	
ALEXANDRIA -	231,396	" 14	213	187	42·1	-	-	-	4*	1	6	
NEW YORK -	2,003,000	November 13	-	658	17·1	-	10	11	20	3	9	
BROOKLYN -	1,160,000	" 13	-	319	14·1	-	-	3	14	3	2	
PHILADELPHIA -	1,214,256	" 13	-	384	16·5	-	-	-	30	2	12	

* Including deaths from croup.

† Including 5 deaths from cholera in Calcutta, 13 in Bombay, and 1 in Madras.

‡ Including 44 deaths from bubonic fever.

§ Including 2 deaths from malarial fever.

1897.		Phases of the Moon.	Mean daily range of the Air.		Of the Air.		Of the Dew Point.		Of the Air Temperature and Dew Point.		Of the Radiation.		Of the Earth's Surface.		General Direction.		Pressure on the Square Foot.		Robinson's.		Gauge whose reading is in inches above the average of the month of Ground.					
MONTH AND DAY.	NOVEMBER.		High-est.	Low-est.	Daily Range.	Mean daily value.	De- parture from Average of 50 years.	Mean daily value.	Greatest.	Least.	Highest in Sun's Rays.	Lowest on the Grass.	°	°	A.M.	P.M.	Great- est.	Mean hourly.	Horizontal Movement of the Air on each Day.	Depart- ure from Average of 16 Years.						
SUNDAY	- 21	..	50.8	40.2	10.6	46.0	+ 3.9	44.7	1.3	2.3	0.0	53.3	36.1	50.72	SW. & S.	SSE. ESE. & NNE.	0.0	0.0	0.0	Miles. -223	0.0	0.0				
MONDAY	- 22	..	30.482	39.9	9.6	44.6	+ 2.4	42.9	1.7	4.0	0.0	45.5	32.3	50.55	NNE. ESE. & S.	ESE. & S.	0.3	0.0	0.0	116	-184	0.0				
TUESDAY	- 23	..	30.297	44.0	39.9	41.3	- 0.8	40.6	0.7	1.5	0.0	45.3	39.3	50.31	ESE. & NNE.	ESE. & NNE.	0.0	0.0	0.0	58	-241	0.0				
WEDNESDAY	- 24	New	30.194	43.0	36.9	40.9	- 1.2	40.2	0.7	1.8	0.0	46.8	36.9	50.12	NE. calm & variable.	NNE. calm & variable.	0.0	0.0	0.0	59	-239	0.0				
THURSDAY	- 25	Perigee, Greatest Dec. 8.	30.151	50.8	36.4	43.1	+ 1.1	40.5	2.6	6.7	0.0	77.7	30.0	49.90	ENE. & ESE.	ENE. & ESE.	2.7	0.0	0.1	171	-126	0.01				
FRIDAY	- 26	..	30.259	45.5	28.9	37.3	- 4.6	30.6	6.7	13.8	2.2	77	21.2	49.70	SE. & SSE.	SSW. & S.	3.9	0.0	0.1	249	- 47	0.03				
SATURDAY	- 27	..	29.826	52.5	45.5	7.0	+ 8.7	46.4	3.9	5.0	1.5	53.3	43.0	49.30	SW. & WSW.	WSW. & N.	7.2	0.0	1.0	517	+221	0.34				
MEANS	- -	-	30.248	48.0	36.2	43.4	+ 1.4	40.8	2.5	5.0	0.5	58.6	34.2	50.09	Variable		..	..	..	Sum 1248	Sum -839	0.38	
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 15½ feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1868 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875, in readings columns 8 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable. The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer increased from 30.52 in. at the beginning of the week to 30.57 in. by 4h. A.M. on the 21st; decreased to 30.04 in. by 6h. A.M. on the 25th; increased to 30.36 in. by 3h. A.M. on the 26th; and decreased to 29.71 in. by the end of the week.																										
GENERAL REMARKS.																										
DATE.		ELECTRICITY. (For explanation of symbols, see Note.)		Registered Sunshine in hours.		Sun above Horizon, in hours.																				
NOVEMBER.																										
SUNDAY	- 21	w. P. generally	0.0	8.5	Generally overcast till 6h. P.M.; cloudless till 10h. P.M.; cloudy afterwards. Fog of variable density throughout the day.																					
MONDAY	- 22	w. P. throughout	1.1	8.5	Generally overcast; fine in forenoon. Fog in morning and at night.																					
TUESDAY	- 23	w. P. generally	0.0	8.4	Overcast; fog prevalent throughout the day. Great gloom in afternoon.																					
WEDNESDAY	- 24	w. N. till 1h. A.M.; w. P. generally afterwards.	0.0	8.4	Overcast; variable fog. Gloomy in forenoon.																					
THURSDAY	- 25	w. P. till 4h. P.M.; m. P. afterwards.	1.2	8.3	Overcast till 10h. A.M.; very fine till noon; cloudy with frequent slight rain afterwards.																					
FRIDAY	- 26	m. P. till 8h. P.M.; w. P. and w. N. afterwards.	5.6	8.3	Cloudless with hoar frost in morning; very fine with little cloud till 2h. P.M.; generally overcast afterwards. Solar halo in afternoon. Rain between 6h. and 10h. P.M.																					
SATURDAY	- 27	w. P. till 8h. P.M.; v. N. afterwards.	0.0	8.2	Overcast. Continuous steady rain after 4h. P.M. Brisk wind since morning.																					
No. of Col.	-	27	28	29																						

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glashier's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anerometric records for the 16 years ending 1883. In reading columns 9 and 24 it will be borne in mind that + indicates "higher", and - "lower", than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable. 28 derived from the Campbell-Stokes Sunshine Instrument. The numbers in column 10 of bright sunshine on each day. The amounts registered show the aggregate duration of bright sunshine on each day. The amounts registered since the aggregate duration is not strictly comparable with those recorded previously to that date, as a ball of milk glass transparent glass having been substituted for that formerly used, which was somewhat opaque. The reading of the barometer increased from 30.52 in. at the beginning of the week to 30.57 in. by 4h. A.M. on the 21st; decreased to 30.04 in. by 6h. A.M. on the 25th; increased to 30.36 in. by 3h. A.M. on the 26th; and decreased to 29.71 in. by the end of the week.

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

By Authority of the Registrar General.

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December 6th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 19·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000 :—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.		Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.
Birkenhead -	18·3	17·8	17·8	16·4	Liverpool -	23·1	24·3	23·2	23·8
Birmingham -	21·7	20·1	20·9	19·2	London -	19·4	18·9	21·0	20·2
Blackburn -	17·5	19·5	21·4	24·6	Manchester -	18·9	21·0	20·1	19·4
Bolton -	27·1	19·3	16·3	15·9	Newcastle-on-Tyne	17·0	18·0	20·1	18·0
Bradford -	18·3	11·3	16·5	17·1	Norwich -	14·2	15·1	18·0	27·9
Brighton -	14·2	14·6	12·0	15·0	Nottingham -	16·1	17·9	17·7	15·4
Bristol -	15·9	16·6	19·5	18·6	Oldham -	21·5	15·0	28·2	21·1
Burnley -	26·5	22·1	24·1	16·2	Plymouth -	11·7	13·9	22·4	20·3
Cardiff -	10·7	14·4	11·0	13·2	Portsmouth -	15·1	13·4	13·1	15·4
Croydon -	14·6	13·8	12·5	9·9	Preston -	25·4	20·8	23·1	22·7
Derby -	15·1	14·1	15·6	13·1	Salford -	22·3	19·6	22·5	14·2
Gateshead -	13·9	19·6	18·6	23·2	Sheffield -	24·7	16·7	23·7	22·4
Halifax -	18·5	19·6	21·2	21·2	Sunderland -	18·3	21·3	16·1	18·0
Huddersfield -	16·4	15·4	15·9	23·1	Swansea -	19·2	17·7	28·6	21·3
Hull -	15·3	14·4	15·5	18·1	West Ham -	13·3	14·1	17·7	18·7
Leeds -	19·2	24·7	22·7	26·2	Wolverhampton -	17·3	16·1	19·1	23·3
Leicester -	16·1	17·7	16·4	17·2					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were :—from *measles*, 1·0 in Birmingham and in Derby, 1·1 in Sunderland, 1·3 in London, in Brighton, in Leeds and in Sheffield, 1·5 in Burnley, 2·1 in Swansea, 2·5 in Oldham, 2·6 in Huddersfield, 3·3 in Halifax, 3·6 in Gateshead, and 4·4 in Blackburn; from *whooping-cough*, 1·3 in Bolton and 1·4 in Norwich; and from "*fever*," 1·0 in Derby. In no case did the death-rate from *scarlet fever* or from *diarrhoea* reach 1·0 per 1000 in any of the thirty-three towns. The 89 deaths from *diphtheria* included 52 in London, 7 in Burnley, 5 in Liverpool, 4 in Cardiff, and 4 in Wolverhampton. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2459 BIRTHS and 1725 DEATHS were registered. Allowing for increase of population, the births were 43 below, and the deaths 59 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 19·4, 18·9, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

21.0 in the preceding three weeks, fell again last week to 20.2. During the four weeks ending on Saturday last the death-rate averaged 19.9 per 1000, being 0.3 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1725 deaths included 108 from measles, 21 from scarlet fever, 52 from diphtheria, 38 from whooping-cough, 16 from enteric fever, 15 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 250 deaths were referred to these diseases, being 47 above the corrected average weekly number.

The deaths from *measles*, which had been 78, 86, and 120 in the preceding three weeks, fell again last week to 108, but were 50 above the corrected average; 13 cases belonged to Lambeth, 11 to St. George Southwark, 8 to Newington, 8 to Camberwell, 7 to Islington, 7 to Mile End Old Town, 6 to Shoreditch, 6 to St. George-in-the-East, 6 to Poplar, and 6 to Battersea sanitary areas. The deaths from *scarlet fever*, which had been 20, 27, and 27 in the preceding three weeks, fell again last week to 21, and were 7 below the corrected average; 3 cases belonged to Camberwell sanitary area. The deaths from *diphtheria*, which had been 46, 37, and 63 in the preceding three weeks, fell again last week to 52, but were 5 above the corrected average; 7 cases belonged to Hackney, 7 to Lambeth, 4 to Kensington, 4 to St. Pancras, and 4 to Lewisham sanitary areas. The deaths from *whooping-cough*, which had been 25, 29, and 35 in the preceding three weeks, further rose last week to 38, the corrected average being 36. The fatal cases of *enteric fever*, which had been 20, 15, and 21 in the preceding three weeks, fell again last week to 16, and were 2 below the corrected average; 2 cases belonged to Islington, 2 to Hackney, 2 to St. George-in-the-East, and 2 to Camberwell sanitary areas. The deaths from *diarrhoea*, which had been 21, 8, and 13 in the preceding three weeks, further rose last week to 15, the corrected average being 16. The deaths referred to diseases of the respiratory organs, which had been 420, 414, and 471 in the preceding three weeks, fell again last week to 418, but were 3 above the corrected average. The deaths attributed directly to *influenza* numbered 4, having been 8, 14, and 9 in the preceding three weeks.

Different forms of violence caused 58 deaths, concerning all but 2 of which inquests were held. Of these 58 deaths, 6 were cases of suicide, and 4 of homicide, while the remaining 48 were attributed to accident or negligence. Five of these were referred to vehicles in the streets, 1 to the effects of an anæsthetic administered for surgical purposes, and 18 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3811 cases of scarlet fever, 1056 of diphtheria, and 155 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 328 cases, against 460, 397, and 375; of diphtheria, 147 cases, against 149, 150, and 158; and of enteric fever, 19 cases, against 25, 27, and 19.

GREATER LONDON.

In Greater London 3397 births and 2205 deaths were registered, corresponding to annual rates of 28.2 and 18.3 per 1000 of the estimated population. In the Outer Ring 32 deaths from measles, 3 from scarlet fever, 15 from diphtheria, 9 from whooping-cough, 2 from "fever," and 5 from diarrhoea were registered. Fifteen cases of measles occurred in Barking Town sub-district, and 5 cases in Edmonton district; 6 cases of diphtheria occurred in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.64 inches, and that of the Thermometer 39.0, the latter being 1.8 below the week's average in the 50 years 1841-90. The direction of the wind was variable, the horizontal movement of the air being 42 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 14.3 hours; the measured rainfall amounted to 0.15 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated middle of the Year 1897.*	4th December 1897.			Deaths of			Deaths from			Inquest Cases.			Week's Deaths.			Mean.			CITIES AND BOROUGHES.												
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	In Cent.	In Inches.	Cents. Grade.	Fahrenheit.			
																														BIRTHS.	DEATHS.	Persons aged 1 Year or over
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	In Cent.	In Inches.	Cents. Grade.	Fahrenheit.	Cols.		
33 TOWNS	-	10,992,524	6008	4172	1054	925	-	215	53	89	77	61	46	142	309	860	58	19.8	2.6	55.0	19.5	39.0	3.89	1.03	2.62	-	-	-	-	33 TOWNS.		
LONDON	-	4,403,169	2459	1725	399	429	-	108	21	52	38	16	15	58	144	461	113	202	2.9	52.1	25.2	39.0	3.89	0.15	0.38	-	-	-	-	LONDON.		
WEST HAM	-	273,682	150	83	25	21	-	3	1	2	2	-	1	-	4	6	3	187	1.5	-	-	-	-	-	-	-	-	-	-	WEST HAM.		
CRYDON	-	121,171	53	23	5	7	-	-	1	1	-	-	-	-	3	3	-	99	0.9	52.0	19.5	37.6	3.11	0.52	1.32	-	-	-	-	CRYDON.		
BRIGHTON	-	121,401	52	35	6	10	-	3	1	-	1	1	1	3	4	10	-	150	2.6	53.0	27.2	40.6	4.78	0.43	1.09	-	-	-	-	BRIGHTON.		
PORTSMOUTH	-	182,585	83	54	14	7	-	1	-	1	-	-	-	2	2	8	-	154	0.6	53.0	26.5	41.7	5.39	0.40	1.02	-	-	-	-	PORTSMOUTH.		
PLYMOUTH	-	97,658	54	33	8	12	-	-	-	-	-	-	-	-	1	8	-	203	-	-	-	-	-	-	-	-	-	-	-	PLYMOUTH.		
BRISTOL	-	232,242	115	83	25	21	-	2	1	3	-	1	-	-	4	14	1	186	1.6	52.0	27.0	38.9	3.83	0.77	1.46	-	-	-	-	BRISTOL.		
CARDIFF	-	170,063	84	43	14	3	-	4	1	4	1	1	2	1	3	3	2	132	2.8	-	-	-	-	-	-	-	-	-	-	CARDIFF.		
SWANSEA	-	100,309	51	41	11	7	-	-	-	-	1	-	-	-	2	4	-	213	2.6	-	-	-	-	-	-	-	-	-	-	SWANSEA.		
WOLVERHAMPTON	-	87,287	56	39	11	6	-	1	-	4	1	-	-	-	5	8	3	233	3.6	53.4	27.4	37.4	3.00	0.70	1.78	-	-	-	-	WOLVERHAMPTON.		
BIRMINGHAM	-	505,772	297	186	51	37	-	10	4	2	2	4	8	6	6	41	9	192	3.1	-	-	-	-	-	-	-	-	-	-	BIRMINGHAM.		
NORWICH	-	110,154	66	59	22	14	-	-	-	-	3	1	-	1	3	6	-	279	1.9	50.0	25.6	38.6	3.67	1.17	2.97	-	-	-	-	NORWICH.		
LEICESTER	-	203,599	108	67	18	25	-	-	-	-	1	1	1	-	-	13	4	172	1.0	-	-	-	-	-	-	-	-	-	-	LEICESTER.		
NOTTINGHAM	-	232,934	119	69	24	11	-	-	1	-	2	1	1	2	6	8	-	154	1.1	53.3	28.0	38.3	3.50	0.89	2.46	-	-	-	-	NOTTINGHAM.		
DERBY	-	103,991	51	26	4	4	-	2	-	1	-	-	-	-	-	5	-	131	2.5	-	-	-	-	-	-	-	-	-	-	DERBY.		
BIRKENHEAD	-	111,249	54	35	11	7	-	1	-	1	-	-	-	2	5	2	-	164	1.4	-	-	-	-	-	-	-	-	-	-	BIRKENHEAD.		
LIVERPOOL	-	633,078	436	289	79	62	-	5	8	5	7	8	4	12	17	65	12	238	3.0	50.8	33.3	40.1	4.50	2.47	6.27	-	-	-	-	LIVERPOOL.		
BOLTON	-	121,433	59	37	7	7	-	-	-	-	3	1	2	2	2	5	-	159	2.6	-	-	-	-	-	-	-	-	-	-	BOLTON.		
MANCHESTER	-	534,299	273	199	49	31	-	9	5	1	2	2	4	4	14	52	4	194	2.2	-	-	-	-	-	-	-	-	-	-	MANCHESTER.		
SALFORD	-	213,190	129	53	17	8	-	-	-	2	1	3	3	2	4	14	3	142	2.7	-	-	-	-	-	-	-	-	-	-	SALFORD.		
OLDHAM	-	145,845	64	59	13	9	-	-	-	-	1	2	-	1	2	6	-	162	4.9	-	-	-	-	-	-	-	-	-	-	OLDHAM.		
BURNLEY	-	106,122	42	33	9	5	-	8	-	7	-	-	-	1	2	2	-	246	5.6	-	-	-	-	-	-	-	-	-	-	BURNLEY.		
BLACKBURN	-	131,380	68	62	22	9	-	11	-	1	-	-	-	2	2	4	5	1	246	5.6	-	-	-	-	-	-	-	-	-	-	BLACKBURN.	
PRESTON	-	115,103	54	50	24	8	-	-	-	-	-	-	-	1	2	3	1	227	0.5	-	-	-	-	-	-	-	-	-	-	PRESTON.		
HUDDESFIELD	-	101,454	54	45	7	15	-	5	-	-	-	-	1	1	1	5	1	231	3.6	46.8	32.0	37.7	3.17	2.00	5.08	-	-	-	-	HUDDESFIELD.		
HALIFAX	-	95,747	33	39	7	12	-	6	-	-	-	1	1	3	4	6	-	212	4.4	-	-	-	-	-	-	-	-	-	-	HALIFAX.		
BRADFORD	-	231,260	84	76	17	25	-	1	-	-	-	-	-	-	9	18	24	-	171	0.2	55.0	32.4	40.9	4.94	1.51	3.84	-	-	-	BRADFORD.		
LEEDS	-	409,472	233	206	50	32	-	10	3	2	3	6	-	9	18	29	-	262	3.1	-	-	-	-	-	-	-	-	-	-	LEEDS.		
SHEFFIELD	-	351,848	211	151	44	24	-	9	3	1	6	4	-	1	7	16	2	224	3.4	-	-	-	-	-	-	-	-	-	-	SHEFFIELD.		
HULL†	-	225,045	131	78	20	19	-	1	2	-	-	1	-	6	11	11	1	181	0.9	47.0	29.0	36.6	2.56	1.33	3.38	-	-	-	-	HULL.		
SUNDERLAND	-	142,107	89	49	12	14	-	3	-	-	-	-	-	2	5	5	1	180	1.1	-	-	-	-	-	-	-	-	-	-	SUNDERLAND.		
GATESHEAD	-	101,070	83	45	16	4	-	7	-	-	-	1	-	2	1	5	3	232	4.1	-	-	-	-	-	-	-	-	-	-	GATESHEAD.		
NEWCASTLE	-	217,555	105	75	13	20	-	1	-	-	2	-	2	6	9	24	-	180	1.2	-	-	-	-	-	-	-	-	-	-	NEWCASTLE.		

* See note* on first page of this return.
† The recent extension of these boroughs will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-EIGHTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2599	2367	2321	1980	2480	2381	2405	2550	2159	2530	2502.1	2451
Males - -	1307	1180	1202	1009	1264	1237	1199	1280	1081	1324	1271.8	1253
Females - -	1292	1187	1119	971	1216	1144	1206	1270	1078	1206	1230.3	1206
TOTAL Deaths	1705	1352	1448	1527	1715	1451	2235	1347	1455	1596	1666.3	1725
Males - -	846	685	729	767	850	735	1150	700	745	846	847.6	836
Females - -	859	667	719	760	865	716	1085	647	710	750	818.7	889

* The numbers in this column are the average weekly numbers in the forty-eighth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 11.	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.
TOTAL Births - - -	2655	2633	2492	2503	2480	2633	2610	2540	2748	2507	2780	2523	2459
TOTAL Deaths - - -	1391	1378	1341	1313	1324	1381	1442	1514	1585	1600	1617	1794	1725
Ages at Death													
Under 1 year - -	429	372	337	337	294	339	366	358	395	433	430	417	399
1-5 years - -	168	149	167	167	169	177	189	239	286	291	264	343	303
5-20 " - -	87	98	99	78	91	91	95	104	104	90	101	107	89
20-40 " - -	192	191	173	183	208	192	178	200	204	181	184	210	190
40-60 " - -	238	274	241	260	283	261	253	278	287	280	302	324	315
60-80 " - -	229	244	270	238	220	263	291	273	264	321	283	320	341
(80 years and upwards)	48	50	52	50	59	58	70	62	45	64	53	73	88
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	15	17	18	29	19	41	48	58	74	78	86	120	108
Scarlet Fever - -	10	26	19	19	20	18	16	22	20	20	27	27	21
Diphtheria - - -	25	35	45	49	53	45	55	65	59	46	37	63	52
Whooping-cough -	29	27	25	22	21	18	28	17	19	25	29	35	38
Typhus - - -	-	-	-	-	-	-	1	-	-	-	-	-	-
Enteric Fever - -	16	21	15	17	24	14	22	23	24	20	15	21	16
Simple Continued Fever	-	-	-	1	-	-	1	-	-	-	-	-	-
Diarrhoea and Dysentery	128	73	59	43	32	31	22	16	20	21	8	13	15
Cholera - - -	-	1	-	2	2	-	-	-	-	-	-	1	-
All the above Diseases -	223	200	181	182	171	167	192	202	216	210	202	280	250
Dis. of Respiratory System -	116	113	165	167	176	268	279	326	363	420	414	471	418
Phthisis - - -	137	159	130	140	167	149	136	160	174	148	155	164	147
Dis. of Circulatory System -	121	116	105	114	122	115	131	121	110	138	131	152	104
Violence - - -	56	69	54	78	55	50	43	58	76	43	74	74	5
Inquest Cases - - -	110	136	115	141	117	121	108	131	155	123	179	169	144
Deaths in Public Institutions -	426	402	420	417	428	433	431	465	474	467	435	500	461
TEMPERATURE OF THE AIR.													
Mean - - -	54.2	54.6	55.4	55.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5	43.4	39.0
Mean of Highest readings -	62.8	63.8	64.0	64.5	58.4	58.3	61.0	59.0	50.7	52.0	53.4	48.0	44.0
Mean of Lowest readings -	46.5	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5	38.2	32.7
Humidity of the Air - -	81	79	75	88	77	77	84	89	86	92	84	91	79
Rain-fall (in inches) - -	0.68	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34	0.38	0.15
Registered Sunshine (in hours)	241	23.9	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1	7.9	14.3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3579	3653	3697	3677	3692	3725	3685	3682	3680	3777	3792	3818	3811
Diphtheria - - -	982	1000	1021	1039	1050	1045	1057	1043	1056	1066	1064	1052	1056
Enteric Fever - - -	155	159	170	173	173	176	180	175	166	160	163	155	155

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-EIGHTH Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 48th Week of the 10 years 1887-96*.	In the Week ending Saturday, 4th December 1897.										Corrected Averages for the 48th Week of the 10 years 1887-96*.	In the Week ending Saturday, 4th December 1897.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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			Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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ALL AGES.	1666.3	1725	399	303	89	190	315	341	88																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

* The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.
† These cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."
‡ The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE . LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 4th December, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total BIRTHS.	The DEATHS registered during the Week include																	Deaths in Public Institutions, Uncertified Causes of	
				Total DEATHS.	Deaths of			Deaths from														
					Infants under 1 Year of Age.	Persons aged 10 Years and upwards.		Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -				4,411,710	2459	1725	399	429	-	108	21	52	38	-	16	-	15	58	144	461	1	
WEST DISTRICTS.																						
WEST DISTRICTS				778,251	359	280	74	79	-	10	5	8	3	-	3	-	6	5	16	82		
NORTH DISTRICTS				1,040,694	552	427	99	118	-	17	3	21	8	-	4	-	5	20	38	114		
CENTRAL DISTRICTS				233,635	126	90	20	19	-	2	1	1	3	-	2	-	-	3	8	37		
EAST DISTRICTS				716,334	487	309	82	61	-	28	2	2	14	-	4	-	-	13	44	73		
SOUTH DISTRICTS				1,642,796	935	594	124	143	-	51	10	20	11	-	3	-	4	17	38	130	1	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*				-	-	25	-	9	-	-	-	-	-	-	-	-	-	-	-	25		
WEST DISTRICTS.																						
St. Mary Paddington } G. & W.				90,996	45	19	4	7	-	-	-	-	-	-	-	-	-	-	1	5		
WHH																						
St. John Paddington H - - G.				33,510	6	20	3	6	-	-	-	2	-	-	-	-	-	2	2	13		
Kensington Town Ww - - W.				122,164	56	46	13	14	-	1	-	1	-	-	1	-	2	-	1	9		
Brompton H - - W. & C.				43,301	10	10	1	4	-	-	-	-	-	-	-	-	-	-	1	4		
St. Peter Hammersmith - - W.				9,097	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith HH W. & G.				35,102	50	32	11	11	-	-	-	-	-	-	-	-	-	-	2	1		
Fulham Ww - - W. & C.				113,781	74	51	12	10	-	2	5	5	2	-	-	-	-	2	4	14		
Chelsea Kensal Town - - C.				21,450	22	4	3	-	-	-	-	-	-	-	-	-	-	-	3	-		
Chelsea North WHHHHH - C.				42,057	22	23	7	7	-	-	-	-	-	-	-	-	1	-	-	11		
Chelsea South HH - - C.				33,139	16	15	6	5	-	1	-	-	-	-	-	-	-	-	1	3		
May Fair W - - G.				23,327	4	14	2	7	-	2	-	-	-	-	-	-	-	-	-	9		
Belgrave WHHH - - C.				56,140	19	17	3	2	-	3	-	-	-	-	1	-	1	1	-	8		
St. John Westminster HH - C.				31,492	15	11	4	2	-	-	-	-	1	-	1	-	-	-	-	-		
St. Margaret Westminster H- C.				22,097	6	8	4	1	-	1	-	-	-	-	-	-	1	-	-	5		
St. James Westminster } N. & G.				23,050	7	5	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
WHH																						
St. Anne Soho HHHHHH - N.				12,048	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1		
NORTH DISTRICTS.																						
All Souls Marylebone } - - W.				36,595	14	22	-	8	-	-	-	-	-	-	-	-	-	2	2	13		
HHHHHHHH																						
Rectory Marylebone W } G. & W.				19,798	16	9	1	6	-	-	-	-	-	-	-	-	1	1	2	6		
St. Mary Marylebone } G. & W.				19,637	27	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
HHHH																						
Christchurch Marylebone H - W.				32,547	9	14	6	5	-	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone HHH W.				32,611	13	9	-	5	-	-	-	-	1	-	-	-	-	-	-	-		
Hampstead } - N. & W.				75,449	31	32	6	10	-	-	1	4	-	-	-	-	-	-	-	13		
WwHHHHH																						
Regent's Park Pancras HH - W.				37,341	22	10	3	1	-	1	-	-	-	-	-	-	-	2	2	1		
Tottenham-court } - N. & W.				26,757	8	13	2	3	-	-	-	-	-	-	-	-	1	1	1	4		
WHHH																						
Gray's Inn Lane HHH - - N.				29,426	22	12	3	2	-	-	-	-	-	-	-	-	-	1	2	3		
Somers Town HH - - N.				32,161	17	15	7	1	-	2	-	-	-	-	-	-	-	2	3	4		
Camden Town WH - - N.				16,669	18	17	5	8	-	-	-	1	-	1	-	-	-	3	3	11		
Kentish Town WW - - N.				98,410	47	33	4	9	-	1	-	1	-	-	-	-	1	4	8			
Upper Holloway } - - N.				98,273	54	55	10	19	-	4	1	-	1	-	-	-	-	2	5	22		
WWWwHH																						
Islington South-west H - - N.				107,365	53	42	16	7	-	1	-	1	2	-	-	-	-	2	2	1		
Islington South-east - - N.				66,549	34	17	3	5	-	-	-	1	-	-	-	-	-	1	2	-		
Highbury HH - - N.				64,577	35	12	4	5	-	1	-	1	-	-	-	-	1	-	2	-		
Islington Workhouse, Edmonton -				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stoke Newington H - - N.				33,485	12	10	2	2	-	-	-	2	-	-	-	-	-	-	-	-		
North Hackney † - - E. & N.					14	17	2	4	-	-	-	1	-	-	-	-	-	1	5	-		
Central Hackney ww† - E. & N.					31	27	6	5	-	3	-	7	2	-	2	-	-	-	-	-	11	
South-west Hackney HHH† E. & N.				213,044	38	22	7	2	-	1	3	1	-	-	1	-	1	-	-	3		
South-east Hackney WwH† E. & N.					37	34	10	10	-	4	-	-	-	-	-	-	1	1	3	13		

NOTE. - The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein. namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; P—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts; G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.
* See note † on first page of this Return.
† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 4th December, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions.	Uncertified Causes of Death.
				Deaths of	Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.			
																	Inquest Cases.		
CENTRAL DISTRICTS.																			
George Bloomsbury - - N.	16,110	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giles South WH - - N.	12,976	9	7	1	1	-	-	-	-	-	-	-	-	-	-	1	3	-	
Giles North H - - N.	9,151	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Martin-in-the-Fields HHN. & C. and WHH - - - - N.	13,077 11,839	4 5	3 2	1 1	2 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 1	1 2	- -	
and Union Workhouse, Edmonton	†1,037	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-	
Holborn; wHHHHHHH - - N.	31,042	13	13	5	-	-	1	-	-	1	-	-	-	-	-	-	8	-	
James Clerkenwell - - N.	15,777	12	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	21	8	2	1	-	-	-	1	1	1	-	-	-	-	-	-	-	
Amwell-street - - N.	16,069	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHH - - N.	29,897	22	13	4	2	-	-	-	-	-	-	2	-	-	-	2	3	-	
Whitecross-street - - N.	7,595	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ambury - - N.	4,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcham - - - - - }	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph H - - N. & E.	6,870	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Spiggate - - N.	3,299	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sepulchre WH - - N.	9,591	10	21	1	6	-	-	-	-	-	-	-	-	-	-	1	2	15	
Shallow Barking - - N.	9,059	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Road Street H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City of London Asylum, Stone - -	†388	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-	
EAST DISTRICTS.																			
Shoreditch South HL* - E. & N.	17,975	11	8	2	1	-	-	-	-	-	-	-	-	-	-	1	2	3	
Shoreditch New Town w - - N.	29,575	15	14	1	4	-	-	-	-	-	-	-	-	-	-	-	2	2	
Shoreditch Old Town - - N.	27,645	24	16	6	4	-	2	-	-	-	-	-	-	-	-	1	1	-	
Shoreditch WH - - N. & E.	47,163	31	41	12	12	-	4	-	1	3	-	-	-	-	-	-	5	15	
Shoreditch Green North H - E.	49,301	25	18	6	1	-	2	-	-	2	-	-	-	-	-	-	3	-	
Shoreditch Green South - - E.	34,194	22	15	5	2	-	-	-	-	2	-	-	-	-	-	1	4	-	
Shoreditch Green East WHL* - E.	45,667	29	10	2	4	-	1	-	-	-	-	-	-	-	-	-	-	5	
Shoreditchfields - - E. & N.	26,681	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Shoreditch End New Town W - E.	12,816	17	10	3	3	-	-	-	-	1	-	-	-	-	-	-	-	7	
Shoreditch Chapel Church H - E. & N.	25,561	17	20	3	-	-	-	-	1	-	-	2	-	-	-	4	6	18	
Shoreditchman's Fields - - E.	13,618	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North - - E.	39,576	29	21	6	2	-	4	1	-	-	-	-	-	-	-	-	3	-	
St. John, St. George East W E.	7,930	6	7	-	2	-	2	-	-	2	-	-	-	-	-	-	-	4	
Shoreditchwell H - - E. & N.	10,434	2	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
Shoreditchwell W - - E.	14,954	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Shoreditchhouse - - E.	32,917	36	9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shoreditch End Old Town West H E. }	111,060	{	16	8	4	-	-	-	-	1	-	-	-	-	-	-	2	-	
Shoreditch End Old Town East } - E.			28	8	5	-	7	-	-	1	-	1	-	-	-	1	1	5	
Shoreditch W W W W }																			
Shoreditch L* - - E.	41,687	29	13	1	5	-	-	-	-	1	-	-	-	-	-	-	2	1	
Shoreditchromley w w w H - - E.	69,821	39	27	5	7	-	2	-	-	1	-	1	-	-	-	-	4	8	
Shoreditchoplar WW - - E.	57,759	39	23	3	6	-	4	1	-	-	-	-	-	-	-	5	7	-	

Population in 1891, not included in the total population of the Central Districts or of London.

The sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.

Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 4th December, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions	Un- certified Deaths.	Cause of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
SOUTH DISTRICTS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 4th December, 1897.

REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING		368,749	1,422,063	938	480	146	118	-	32	3	15	9	2	5	13	26	47	11		
1	Carshalton WHH	12,228	26,108	12	4	4	-	-	-	-	-	1	-	1	-	-	-	-		
2	Epsom, part of* WwHH	10,423	12,508	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
1	Godstone, part of* W	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Croydon WwHHH	20,851	128,699	73	28	6	7	-	2	1	-	-	-	-	-	4	4	-		
2	Mitcham W	-	11,697	15	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
1	Wimbledon HHH	3,220	25,761	13	11	1	2	-	2	-	1	-	-	-	1	2	-	-		
2	Kingston W	-	33,566	21	14	8	3	-	-	-	1	-	-	-	-	-	4	-		
3	Surbiton H	-	11,199	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, part of* HH	6,601	12,059	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
5	Hampton HL	-	18,252	9	4	2	-	-	-	-	-	-	-	-	1	1	-	-		
1	Richmond WH	2,160	25,389	17	6	1	4	-	-	-	-	-	-	-	2	3	1	-		
2	Mortlake H	-	16,159	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
1	Bromley HHH	-	23,815	13	6	1	1	-	-	-	-	-	-	-	-	-	1	-		
2	Beckenham H	-	21,969	9	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
3	Chislehurst, part of* WHH	14,307	20,372	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
1	Bexley HHH	12,540	30,590	13	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
2	Dartford WH, part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Sunbury w	11,054	13,671	8	7	1	4	-	1	-	-	-	-	-	-	-	-	-		
2	Staines WH	-	13,277	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
1	Hillingdon. WHH	-	6,035	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge	-	12,757	7	2	2	-	-	-	-	-	-	-	-	1	1	-	-		
3	Hayes wH	-	7,952	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
1	Isleworth WHH	-	6,967	13	14	3	4	-	-	-	-	1	-	1	1	1	6	1		
2	Twickenham HH	-	2,415	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford HHHH	-	4,318	23	11	4	2	-	-	-	-	-	-	-	-	1	1	1		
4	Chiswick	-	1,245	20	9	3	1	-	1	1	-	-	-	-	-	-	-	-		
5	Acton wH	-	6,132	19	7	2	1	-	-	-	-	-	-	-	-	-	-	1		
1	Harrow HHH	13,809	15,715	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware HH	6,994	3,844	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden HHH	4,383	61,265	54	26	9	5	-	3	-	2	1	-	-	1	-	2	-		
4	Hendon WH	8,382	15,843	14	10	-	7	-	-	-	-	-	-	-	-	1	4	-		
1	South Mimms HH	15,599	8,474	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet WHH	5,478	12,045	6	4	-	1	-	-	-	1	-	-	-	-	-	1	-		
3	Finchley HHH	4,688	25,820	25	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
1	Hornsey HH	3,039	61,097	33	9	3	5	-	-	-	-	1	-	-	-	-	-	-		
2	Tottenham HH	4,642	97,174	70	44	12	11	-	1	-	4	2	-	-	-	2	2	-		
3	Edmonton WwH	7,489	36,351	20	17	5	6	-	-	-	1	-	-	1	-	1	7	-		
4	Enfield WWHH	12,602	31,536	14	9	1	2	-	4	-	-	-	-	-	-	-	2	-		
5	Waltham Abbey	11,017	6,066	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt H	8,480	9,620	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-		
1	Hatfield, part of* W	3,306	582	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Bushey H	9,331	7,737	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
1	Watford WH, part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Stratford H	1,100	49,983	41	16	5	2	-	-	-	-	-	-	-	-	-	-	-		
2	Plaistow WHH	1,242	58,080	51	33	10	7	-	1	-	2	2	-	-	2	2	1	1		
3	Canning Town H	1,558	54,750	39	30	7	2	-	-	2	-	-	-	1	2	4	1	1		
4	Forest Gate w	806	49,140	19	15	2	8	-	-	-	-	-	-	-	-	-	-	1		
5	East Ham wH	3,266	32,713	32	15	8	2	-	-	-	-	-	-	-	-	1	1	1		
6	Leyton WWWwH	4,334	70,188	44	27	11	7	-	-	-	1	-	-	-	1	1	8	-		
7	Walthamstow HHL	6,501	57,330	55	21	8	4	-	-	-	1	-	-	-	-	1	-	-		
1	Chigwell, part of* HHHH	11,779	12,941	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
2	Epping WH, part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Romford, part of* WH	6,556	4,324	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford	8,493	10,913	13	3	-	2	-	-	-	-	1	-	-	-	-	-	-		
3	Barking Town, H	3,814	14,301	14	24	11	-	-	15	-	-	-	-	-	-	-	-	-		
	Eastern Fever Hosp.	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-		
	South-western Fever Hosp.	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	1	-		
	Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
	London Co. Lunatic Asy., Hanwell.	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warringham and Farley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Hatfield sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for Infectious Diseases belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 4th December, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Houses.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
GREATER LONDON	443,421	6,291,677	18·3	2·6	2205	545	547	-	140	24	67	47	18	20	71	50			
INNER LONDON -	74,672	4,463,169	20·2	2·9	1725	399	429	-	108	21	52	38	16	15	58	46			
OUTER RING -	363,749	1,828,508	13·7	1·9	480	146	118	-	32	3	15	9	2	5	13	4			

NOTE. -The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.									
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Cholera.	Public Health.	Violence.
EDINBURGH -	292,364	December 4	146	117	20·9	-	-	3	1	2	1	-	-	-	-
GLASGOW -	714,919	" 4	418	265	19·3	-	11	3	2	16	1	-	-	-	-
DUBLIN -	349,594	" 4	205	170	25·4	-	-	3	2	2	12	-	-	-	-
CALCUTTA -	466,460	October 16	-	321	35·9	-	-	-	-	-	140	-	-	-	-
BOMBAY -	821,764	November 9	262	669	42·3	-	2	?	?	?	150*	-	-	-	-
MADRAS -	452,618	" 5	391	334	38·3	-	3	?	?	?	88	-	-	-	-
PARIS -	2,511,629	" 27	1099	900	18·6	-	5	-	6*	4	2	-	-	-	-
BRUSSELS -	531,011	" 27	264	168	16·4	-	-	3	-	1	-	-	-	-	-
AMSTERDAM -	500,091	" 20	260	114	11·9	-	-	1	3	-	1	-	-	-	-
ROTTERDAM -	290,004	" 20	197	95	17·0	-	-	-	-	-	2	-	-	-	-
THE HAGUE -	191,529	" 20	104	53	14·3	-	-	1	2	1	-	-	-	-	-
COPENHAGEN -	340,500	" 27	184	99	15·2	-	-	-	3	-	-	-	-	-	-
STOCKHOLM -	274,611	" 20	128	73	13·8	-	1	-	2*	1	-	-	-	-	-
CHRISTIANIA -	192,141	" 27	36	55	14·9	-	-	1	-	-	1	-	-	-	-
ST. PETERSBURG -	954,400	" 20	532	495	27·1	2	6	21	42	4	19	3	-	-	-
MOSCOW -	753,469	" 20	-	412	28·5	-	1	23	14	3	4	-	-	-	-
BERLIN -	1,726,098	" 13	845	523	15·6	-	3	-	18	7	4	3	-	-	-
HAMBURG -	1,574,129	" 27	-	171	13·9	-	-	-	2*	1	-	-	-	-	-
DRESDEN -	347,485	October 30	223	118	16·4	-	1	1	2*	2	-	-	-	-	-
BRESLAU -	385,198	November 27	-	151	20·4	-	-	1	4*	3	1	1	-	-	-
MUNICH -	413,000	" 27	-	173	21·5	-	-	-	6*	1	-	-	-	-	-
VIENNA -	1,558,129	" 27	884	563	18·7	-	8	4	15*	-	2	3	-	-	-
PRAGUE -	370,089	" 20	214	154	21·2	-	-	6	2	-	2	-	-	-	-
BUDA-PESTH -	613,266	" 20	450	240	19·8	-	1	3	2	-	6	2	-	-	-
TRIESTE -	163,292	" 27	124	55	17·5	-	-	1	-	-	-	-	-	-	-
ROME -	484,061	October 23	205	131	14·1	-	-	-	-	-	28	1	-	-	-
TURIN (11 days) -	344,203	" 31	211	152	14·7	-	-	-	2	-	2	-	-	-	-
VENICE -	165,222	November 20	90	76	24·0	-	-	-	2*	-	2	-	-	-	-
CAIRO -	374,838	October 21	488	350	48·7	1	1	-	9*	-	9	8	-	-	-
ALEXANDRIA -	231,396	" 21	250	160	36·0	-	-	-	1*	-	6	3	-	-	-
NEW YORK -	2,003,000	November 20	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOKLYN -	1,160,000	" 20	-	-	-	-	-	-	-	-	-	-	-	-	-
PHILADELPHIA -	1,214,256	" 20	-	339	14·6	-	2	3	30	1	4	-	-	-	-

* Including deaths from croup.

† Including 5 deaths from cholera in Calcutta, 11 in Bombay, and 2 in Madras.

‡ Including 53 deaths from bubonic fever.

§ Including 1 death from malarial fever.

1897.

MONTH AND DAY.

NOVEMBER.

SUNDAY	- 28
MONDAY	- 29
TUESDAY	- 30
WEDNESDAY	1
THURSDAY	2
FRIDAY	3
SATURDAY	4
MEANS	-
No. of Column	-

DATE.

NOVEMBER.

SUNDAY	- 28
MONDAY	- 29
TUESDAY	- 30
WEDNESDAY	1
THURSDAY	2
FRIDAY	3
SATURDAY	4
No. of Col.	-

In.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
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The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M. ; noon ; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1893 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are - P. positive ; N. negative ; m. moderate ; s. strong ; and v. variable.
The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
The reading of the barometer decreased from 29.71 in. at the beginning of the week to 28.96 in. by 3h. A.M. on November 28th ; increased to 29.76 in. by midnight on the same day ; decreased to 29.15 in. by 7h. P.M. on November 30th ; increased to 30.72 in. by 10h. A.M. on December 3rd ; decreased to 30.00 in. by 2h. P.M. on December 4th ; and increased to 30.06 in. by the end of the week.

GENERAL REMARKS.

Overcast with frequent slight rain till 7h. P.M. ; generally cloudless afterwards. A gale of wind at night.
Fine ; cloudless at night. A gale of wind till afternoon.
Cloudless till 4h. A.M. ; cloudy with occasional rain afterwards. Strong gusty wind in evening.
Fine and partially cloudy till 8h. P.M. ; overcast afterwards.
Overcast in morning ; fine and partially cloudy afterwards. Windy.
Fine ; cloudless with fog after 3h. P.M. Hear frost in morning and at night.
Fine with fog and hoar frost in morning ; cloudy till noon ; overcast with frequent slight rain and occasional small flakes of snow afterwards.
Sum 567
28

27

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE
BY DARLING & SON, LTD., 1-3, GREAT ST. THOMAS APOSTLE, E.C.

1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

By Authority of the Registrar General.

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December 13th, 1897.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·8 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.		Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.
Birkenhead -	17·8	17·8	16·4	26·7	Liverpool -	24·3	23·2	23·8	26·4
Birmingham -	20·1	20·9	19·2	21·8	London -	18·9	21·0	20·2	21·8
Blackburn -	19·5	21·4	24·6	21·4	Manchester -	21·0	20·1	19·4	19·5
Bolton -	19·3	16·3	15·9	23·2	Newcastle-on-Tyne	18·0	20·1	18·0	14·9
Bradford -	11·3	16·5	17·1	15·3	Norwich -	15·1	18·0	27·9	34·1
Brighton -	14·6	12·0	15·0	15·9	Nottingham -	17·9	17·7	15·4	21·9
Bristol -	16·6	19·5	18·6	18·0	Oldham -	15·0	28·2	21·1	22·5
Burnley -	22·1	24·1	16·2	22·1	Plymouth -	13·9	22·4	20·3	24·6
Cardiff -	14·4	11·0	13·2	14·4	Portsmouth -	13·4	13·1	15·4	18·6
Croydon -	13·8	12·5	9·9	17·2	Preston -	20·8	23·1	22·7	24·0
Derby -	14·1	15·6	13·1	16·2	Salford -	19·6	22·5	14·2	16·1
Gateshead -	19·6	18·6	23·2	25·3	Sheffield -	16·7	23·7	22·4	19·1
Halifax -	19·6	21·2	21·2	16·9	Sunderland -	21·3	16·1	18·0	17·2
Huddersfield -	15·4	15·9	23·1	17·0	Swansea -	17·7	28·6	21·3	21·8
Hull -	14·4	15·5	18·1	16·9	West Ham -	14·1	17·7	18·7	15·4
Leeds -	24·7	22·7	26·2	21·3	Wolverhampton -	16·1	19·1	23·3	23·3
Leicester -	17·7	16·4	17·2	16·9					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·3 in Bristol, 1·4 in London, 1·5 in Sheffield, 1·7 in Leeds, 1·8 in Oldham, 1·9 in Birmingham, 2·0 in Burnley, 2·2 in Halifax, 3·2 in Blackburn, 4·2 in Swansea, and 5·7 in Gateshead; from *whooping-cough*, 1·7 in Bolton and 1·8 in Oldham; and from *diarrhœa*, 1·4 in Oldham, 1·5 in Burnley, and 1·7 in Bolton. In no case did the death-rate from *scarlet fever* or from "*fever*" reach 1·0 per 1000 in any of the thirty-three towns. The 85 deaths from *diphtheria* included 58 in London, 6 in Leeds, and 3 in Wolverhampton. No death from *small-pox* was registered in any of the thirty-three towns.

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

LONDON.

In LONDON* 2489 BIRTHS and 1866 DEATHS were registered. Allowing for increase of population, the births were 68 below, and the deaths 119 above, the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 18·9, 21·0, and 20·2 in the preceding three weeks, rose again last week to 21·8. During the four weeks ending on Saturday last the death-rate averaged 20·5 per 1000, being 0·6 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1866 deaths included 122 from measles, 18 from scarlet fever, 58 from diphtheria, 46 from whooping-cough, 14 from enteric fever, 12 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 270 deaths were referred to these diseases, being 59 above the corrected average weekly number.

The deaths from *measles*, which had been 86, 120, and 108 in the preceding three weeks, rose again last week to 122, and were 62 above the corrected average; 11 cases belonged to Lambeth, 10 to Battersea, 10 to Fulham, 8 to Islington, 8 to St. Saviour, Southwark, 8 to Camberwell, 7 to Shoreditch, 7 to Mile End Old Town, and 7 to Poplar sanitary areas. The deaths from *scarlet fever*, which had been 27, 27, and 21 in the preceding three weeks, further fell last week to 18, and were 9 below the corrected average; 3 cases belonged to Fulham sanitary area. The deaths from *diphtheria*, which had been 37, 63, and 52 in the preceding three weeks, rose again last week to 58, exceeding the corrected average by 4; 7 cases belonged to Camberwell, 5 to Poplar, 4 to St. Pancras, and 3 each to Paddington, Kensington, Shoreditch, Bethnal Green, and Lambeth sanitary areas. The deaths from *whooping-cough*, which had been 29, 35, and 38 in the preceding three weeks, further rose last week to 46, and were 8 above the corrected average; 5 cases belonged to Hackney, and 4 each to Poplar, Lambeth, Camberwell, and Greenwich sanitary areas. The fatal cases of *enteric fever*, which had been 15, 21, and 16 in the preceding three weeks, further fell last week to 14, and were 4 below the corrected average; 2 cases belonged to Fulham, 2 to Shoreditch, and 2 to Mile End Old Town sanitary areas. The deaths from *diarrhœa*, which had been 8, 13, and 15 in the preceding three weeks, fell again last week to 12, and were within 1 of the corrected average. The deaths referred to diseases of the respiratory organs, which had been 414, 471, and 418 in the preceding three weeks, rose again last week to 468, and were 40 above the corrected average. The deaths attributed directly to *influenza* numbered 10, having been 14, 9, and 4 in the preceding three weeks.

Different forms of violence caused 64 deaths, concerning all but 2 of which inquests were held. Of these 64 deaths, 3 were cases of suicide, while the remaining 61 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 13 to burns and scalds, and 9 (including 8 of infants under one year of age), to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.†

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3806 cases of scarlet fever, 1110 of diphtheria, and 151 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 319 cases, against 397, 375, and 328; of diphtheria, 165 cases, against 150, 158, and 147; and of enteric fever, 21 cases, against 27, 19, and 19.

* Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

† The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

GREATER LONDON.

In Greater London 3454 births and 2414 deaths were registered, corresponding to annual rates of 28·6 and 20·0 per 1000 of the estimated population. In the Outer Ring 40 deaths from measles, 4 from scarlet fever, 20 from diphtheria, 7 from whooping-cough, 1 from "fever," and 5 from diarrhoea were registered. Twelve deaths from measles occurred in Barking Town sub-district, 9 in Edmonton district, 8 in West Ham district, and 5 in Kingston district; 8 deaths from diphtheria occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·51 inches, and that of the Thermometer 41°·7, the latter being 1°·1 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 41 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 9·1 hours; the measured rainfall amounted to 0·86 of an inch.

RETURNS OF LONDON WATER COMPANIES.

The LONDON WATER COMPANIES have been good enough to furnish the following account of the number of services and the average daily amount of water supplied during the month of November 1897. The supply was in the ratio of 237 gallons to one service.

COMPANIES	Number of Services.		Daily Supply of Water in Gallons.	
	NOVEMBER, 1896.	NOVEMBER, 1897.	NOVEMBER, 1896.	NOVEMBER, 1897.
TOTAL SUPPLY - - -	837,129	851,911	189,849,780	201,551,410
From Thames - - - - -	403,971	410,358	101,643,486	106,467,548
From Lea and from other Sources -	433,158	441,553	88,206,294	95,083,862
THAMES.				
Chelsea - - - - -	37,239	37,774	11,463,344	11,929,195
West Middlesex - - - - -	80,639	81,705	19,702,193	20,106,769
Southwark and Vauxhall - - -	119,887	121,098	31,657,101	32,315,018
Grand Junction - - - - -	60,872	61,810	18,135,471	18,674,933
Lambeth - - - - -	105,284	107,971	20,685,377	23,441,633
LEA AND OTHER SOURCES.				
New River - - - - -	161,110	163,061	33,066,000	35,092,500
East London - - - - -	188,001	192,264	40,519,000	43,904,214
Kent - - - - -	84,047	86,228	14,621,294	16,087,148

Note.—The Return for November 1897, as compared with that for the corresponding month of 1896, shows an increase of 14,782 services and an increase of 11,701,630 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING NOVEMBER 1897.

*Water-analysis Laboratory, The Yews, Reigate,
6th December 1897.*

SIR,

I HAVE to report to you the results of the chemical analysis, and of the physical and bacterioscopic examination, of the waters supplied to the inner, and portions of the outer, circle of the Metropolis during the month of November.

At the request of the Associated Metropolitan Water Companies I have extended these monthly examinations to (*a*) the bacterioscopic and chemical condition of the raw river waters at the intakes of the various Companies, and (*b*) to the bacteriology of the water as it issues from the filter beds of each Company, and before it is pumped into the distributing mains.

I append, also, the results obtained in the analyses of the waters supplied to Birmingham and Glasgow by their respective Corporations. These analyses were made by Dr. Hill of Birmingham and Dr. Mills of Glasgow.

Analysis of Metropolitan Waters.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES OR LOCAL AUTHORITIES.		Date and Place of Collection.	Temperature in Centigrade degrees.	Total Solid Matter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen as Ni- trates and Nitrites.	Total Combined Nitrogen.	Chlorine.	Total Hardness.
Inner Circle.	THAMES.		°								
	(Unfiltered water) -	November 24th, Grand Junction Co.'s intake at Hampton.	75	31.64	.153	.040	.014	.279	.330	1.9	22.4
	Chelsea - - -	November 27th, Cab Rank, Horse Guards, Whitehall.	88	29.94	.071	.016	0	.242	.258	1.9	21.2
	West Middlesex -	November 27th, Cab Rank, Riding House- street.	79	29.20	.103	.023	0	.224	.247	1.8	20.9
	Southwark - -	November 27th, Cab Rank, St. George's Church, Borough.	92	31.03	.093	.026	0	.269	.295	1.9	22.1
	Grand Junction -	November 27th, Cab Rank, Portman- street, Oxford-street.	86	31.58	.120	.019	0	.321	.340	1.9	21.8
	Lambeth - - -	November 27th, Cab Rank, St. George's- road, Southwark.	85	30.82	.072	.019	0	.274	.293	1.9	21.2
	LEA.										
	(Unfiltered water) -	November 26th, New River Cut, Green Lanes.	68	33.88	.077	.014	.005	.277	.295	1.7	24.5
	New River - -	November 27th, Cab Rank, Tottenham Court-road.	85	32.84	.032	.011	0	.271	.283	1.7	21.2
Outer Circle.	(Unfiltered water) -	November 26th, East London Co.'s intake at Angel-road.	62	38.40	.153	.032	.009	.370	.410	2.0	27.2
	East London - -	November 27th, Cab rank, Sidney-street, E.	77	35.84	.086	.016	0	.282	.298	2.0	25.1
	DEEP WELLS.										
	Kent - - - -	November 27th, Police Station, Blackheath-road.	118	42.40	.032	.007	0	.496	.503	2.3	28.1
	Colne Valley - -	November 30th, Bushey.	—	18.08	.078	.027	.016	.498	.538	2.1	6.7
	East London - -	November 26th, Waltham Abbey Well.	—	28.82	.079	.013	.014	trace	.025	2.1	18.9
Corporation of Birming- ham* - - - -		November 10th, 1, Court Bath-street.	94	31.0	.140	.030	.001	.45	.481	2.8	20.5
Corporation of Glasgow†		November 15th, Loch Katrine water.	97	2.84	.169	.019	.000	.003	.022	.62	1.11
Column 1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.

* Analysed by Dr. Alfred Hill, F.I.C., Medical Officer of Health and Analyst to the City.

† Analysed by Dr. E. J. Mills, F.R.S., of the Glasgow and West of Scotland Technical College.

All the numbers contained in columns 4, 5, 6, 7, 8, 9, 10, and 11, relate to 100,000 parts of the waters. The table is to be read thus :—The Thames water collected on the 24th of November at the Grand Junction Company's intake had a temperature of 75° C.; 100,000 lbs. of it contained 31.64 lbs. of solid matter; the organic substances, constituting a portion of this matter, contained .158 lb. of carbon and .040 lb. of nitrogen. The above quantity of water also contained .014 lb. of ammonia and .279 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was .330 lb. The above weight of water also contained 1.9 lb. of chlorine, and 22.4 lbs. of carbonate of lime, or an equivalent amount of other hardening or soap-destroying ingredients.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

Taking the average amount of organic impurity in a given volume of Kent Company's water during the nine years ending December 1876, as unity, the proportional amount contained in an equal volume of water supplied by each of the Metropolitan Water Companies, was:—Kent 0.7, New River 0.7, Chelsea and Lambeth 1.5, East London (deep well) 1.6, (river supply) 1.7, Colne Valley 1.8, Southwark 2.0, West Middlesex 2.1, and Grand Junction 2.4. The unfiltered waters contained the following proportions:—Thames at Hampton 3.4, New River Cut 1.5, and Lea at Angel Road 3.1.

Dr. Hill, F.I.C., Medical Officer of Health for Birmingham, reports that the water supplied to that City was "clear and pale green in a two-foot tube."

Dr. Mills, F.R.S., of the Glasgow and West of Scotland Technical College, reports that the water supplied to that City from Loch Katrine was "light brown in colour, and contained a little suspended matter."

I am, &c.,

E. FRANKLAND.

The Registrar General, &c., &c.

CITIES AND BOROUGHS.	POPULATION estimated ratio of the Year 1897.*	15th December 1897.			Deaths of			Deaths from			Inquest Cases.			Week's Deaths.			Fahrenheit.			In Inches.	In Centi- mets.	Cols.	AND BOROUGHS.			
		1.	2.	3.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.	Deaths in Public Institutions.	Uncertified Causes of Death.	From All Causes.	From Colds, &c.	Highest.					Lowest.	Fahrenheit.	Centigrade.
33 TOWNS.	10,992,524	6120	4393	1083	1041	-	231	45	85	95	47	48	141	321	890	62	208	276	547	300	417	506	139	353	38 TOWNS.	
LONDON.	4,463,169	2489	1866	411	473	-	122	18	58	46	14	12	64	163	532	15	218	392	541	348	417	539	086	218	LONDON.	
WEST HAM.	273,682	157	81	22	18	-	2	2	2	2	1	2	4	6	9	5	154	17	541	348	417	539	086	218	WEST HAM.	
CROYDON.	121,171	56	40	8	17	-	-	1	1	1	-	-	1	2	5	5	172	09	500	325	413	517	101	257	CROYDON.	
BRIGHTON.	121,401	52	37	11	6	-	-	-	-	-	-	-	-	4	7	8	158	11	510	326	430	611	167	424	BRIGHTON.	
PORTSMOUTH.	182,585	82	65	17	17	-	-	-	-	-	-	-	2	2	6	6	183	11	-	-	-	-	-	-	PORTSMOUTH.	
PLYMOUTH.	97,658	45	46	11	17	-	-	-	-	-	-	-	1	1	2	2	246	16	-	-	-	-	-	-	PLYMOUTH.	
BRISTOL.	232,242	105	80	24	22	-	6	-	-	-	-	-	1	1	11	1	180	20	530	330	430	611	138	351	BRISTOL.	
CARDIFF.	170,063	89	47	19	7	-	-	-	-	-	-	-	-	1	1	1	144	03	-	-	-	-	-	-	CARDIFF.	
SWANSEA.	100,369	57	42	14	4	-	8	-	-	-	-	-	-	3	2	2	218	47	-	-	-	-	-	-	SWANSEA.	
WOLVERHAMPTON.	87,287	44	39	14	9	-	1	-	3	1	-	1	2	3	8	1	233	39	524	302	389	383	076	193	WOLVERHAMPTON.	
BIRMINGHAM.	505,772	305	211	60	45	-	18	2	-	3	2	1	7	10	27	7	218	27	-	-	-	-	068	173	BIRMINGHAM.	
NORWICH.	110,154	54	72	21	21	-	-	-	-	2	-	1	1	7	8	3	341	14	534	300	395	417	-	-	NORWICH.	
LEICESTER.	263,599	111	68	26	12	-	2	-	1	1	-	1	1	3	3	2	169	13	-	-	-	-	-	-	LEICESTER.	
NOTTINGHAM.	232,434	140	88	30	24	-	-	1	-	1	2	-	5	7	20	1	219	09	518	323	395	417	185	470	NOTTINGHAM.	
DERBY.	103,291	47	32	8	7	-	2	-	-	-	-	-	1	4	3	1	162	05	-	-	-	-	-	-	DERBY.	
BIRKENHEAD.	111,249	53	57	7	13	-	1	-	-	-	-	-	1	2	8	1	267	19	-	-	-	-	-	-	BIRKENHEAD.	
LIVERPOOL.	633,078	389	320	72	77	-	4	6	1	8	6	4	20	27	76	12	264	24	547	346	421	561	188	478	LIVERPOOL.	
BOLTON.	121,483	54	51	15	10	-	-	-	-	4	1	4	2	8	3	3	232	39	-	-	-	-	-	-	BOLTON.	
MANCHESTER.	584,299	323	200	49	37	-	3	8	1	3	3	1	5	13	50	4	195	19	-	-	-	-	-	-	MANCHESTER.	
SALFORD.	213,190	133	66	20	19	-	1	2	-	1	1	2	2	13	2	161	17	161	17	-	-	-	-	-	SALFORD.	
OLDHAM.	145,845	63	63	18	12	-	5	-	-	5	1	4	2	10	10	-	225	54	-	-	-	-	-	-	OLDHAM.	
BURNLEY.	106,122	57	45	22	9	-	4	-	2	-	1	3	2	2	2	2	221	49	-	-	-	-	-	-	BURNLEY.	
BLACKBURN.	131,380	65	54	10	5	-	8	-	-	-	1	1	3	3	4	1	214	40	-	-	-	-	-	-	BLACKBURN.	
PRESTON.	115,103	54	53	13	9	-	1	-	-	-	1	1	1	1	3	1	240	09	-	-	-	-	-	-	PRESTON.	
HUDDESFIELD.	101,454	40	33	8	5	-	-	1	-	-	1	-	-	1	3	1	170	10	538	352	411	506	213	541	HUDDESFIELD.	
HALIFAX.	95,747	44	31	5	9	-	4	-	1	-	1	-	1	1	4	2	169	33	-	-	-	506	221	561	HALIFAX.	
BRADFORD.	231,260	68	63	10	24	-	1	-	1	-	3	-	2	4	10	1	153	11	520	354	411	506	-	-	BRADFORD.	
LEEDS.	409,472	248	167	37	38	-	13	2	6	6	3	-	5	15	10	1	213	38	-	-	-	-	-	-	LEEDS.	
SHEFFIELD.	351,848	223	129	31	29	-	10	3	1	4	1	2	3	6	13	1	191	31	-	-	-	-	-	-	SHEFFIELD.	
HULL.	225,045	155	73	19	19	-	3	-	-	2	2	-	1	3	7	1	169	16	520	350	407	483	087	221	HULL.	
SUNDERLAND.	142,107	89	47	15	7	-	1	-	-	2	-	1	2	3	5	-	172	15	-	-	-	-	-	-	SUNDERLAND.	
GATESHEAD.	101,070	71	49	11	8	-	11	1	1	1	-	1	1	1	5	8	72	15	-	-	-	-	-	-	GATESHEAD.	
NEWCASTLE.	217,555	143	62	20	18	-	-	-	1	2	-	1	3	7	8	-	149	10	-	-	-	-	-	-	NEWCASTLE.	

* See note * on first page of this return.

TABLE 2. LONDON.—Births and Deaths Registered in the FORTY-NINTH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2497	2644	2270	2240	2333	2397	2436	2599	2373	2419	2557.4	2489
Males - -	1237	1367	1139	1141	1244	1244	1246	1315	1238	1268	1308.5	1244
Females - -	1260	1277	1131	1096	1149	1153	1220	1284	1145	1151	1248.9	1245
TOTAL Deaths -	1577	1461	1683	1733	1462	1452	2556	1614	1459	1604	1747.3	1866
Males - -	781	792	820	901	716	735	1263	803	738	833	882.8	950
Females - -	796	669	863	832	746	717	1293	806	721	771	864.5	916

* The numbers in this column are the average weekly numbers in the forty-ninth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 18.	Sept. 25.	Oct. 2.	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.
TOTAL Births - - -	2633	2492	2503	2460	2633	2610	2540	2748	2507	2780	2523	2459	2489
TOTAL Deaths - - -	1378	1341	1313	1324	1381	1442	1514	1585	1660	1617	1794	1725	1866
Ages at Death													
Under 1 year - -	372	337	337	234	339	366	358	395	433	430	417	399	411
1-5 years - -	149	169	167	169	177	189	239	286	291	264	343	303	353
5-20 " - -	98	99	78	91	91	95	104	161	90	101	107	89	84
20-40 " - -	191	173	185	206	192	178	200	204	181	184	210	190	202
40-60 " - -	274	241	260	283	261	253	278	287	280	302	324	315	343
60-80 " - -	244	270	238	220	263	291	273	264	321	283	320	341	373
80 years and upwards	50	52	50	59	58	70	62	45	64	53	73	88	100
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	17	18	29	19	41	48	53	74	78	86	120	108	122
Scarlet Fever - -	26	19	19	20	18	16	22	20	20	27	27	21	18
Diphtheria - - -	35	45	49	53	45	55	65	59	46	37	63	52	58
Whooping-cough -	27	25	22	21	13	28	17	19	25	29	35	38	46
Typhus - - -	-	-	-	-	-	1	-	-	-	-	-	-	-
Enteric Fever - -	21	15	17	24	14	22	23	24	20	15	21	16	14
Simple Continued Fever	-	-	1	-	-	-	1	-	-	-	-	-	-
Diarrhoea and Dysentery	73	59	43	32	31	22	16	20	21	8	13	15	12
Cholera - - -	1	-	2	2	-	-	-	-	-	-	1	-	-
All the above Diseases -	200	181	182	171	167	192	202	216	210	202	280	250	270
Dis. of Respiratory System—													
Phthisis - - -	113	165	167	176	268	279	326	363	420	414	471	418	468
Dis. of Circulatory System	159	130	140	167	149	136	160	174	148	155	164	147	167
Violence - - -	116	105	114	122	115	131	121	110	138	131	152	164	151
Inquest Cases - - -	69	54	78	55	50	43	58	76	43	74	74	58	64
Deaths in Public Institutions—	136	115	141	117	121	108	131	155	123	179	169	144	153
	402	420	417	428	433	431	465	474	468	435	500	461	532
TEMPERATURE OF THE AIR.													
Mean - - -	54.6	55.4	56.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5	43.4	39.0	41.7
Mean of Highest readings	63.8	64.0	64.5	56.4	58.3	61.0	59.0	50.7	52.0	53.4	48.0	44.0	47.5
Mean of Lowest readings	46.9	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5	38.2	32.7	36.4
Humidity of the Air - -	79	75	88	77	77	84	89	86	92	84	91	79	82
Rain-fall (in inches) - -	0.38	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34	0.38	0.15	0.86
Registered Sunshine (in hours)	23.3	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1	7.9	14.3	9.1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3653	3697	3677	3692	3725	3685	3682	3680	3777	3792	3818	3812	3806
Diphtheria - - -	1000	1021	1039	1050	1045	1057	1043	1056	1066	1064	1052	1055	1110
Enteric Fever - - -	159	170	173	173	176	180	175	166	160	163	155	155	151

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

CAUSES OF DEATH.

numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the death is not certified by a registered practitioner, the case is returned under the heading "no statement." Evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 11th December, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include																	Deaths under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Deaths.	Causes of Death.
					Deaths of	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.	Liquor Cases.																					
LONDON		4,411,710	2489	1866	411	473	-	122	13	53	46	-	14	-	12	64	153	532	15																		
WEST DISTRICTS		778,251	382	306	71	81	-	24	4	7	4	-	1	-	3	12	29	91	-																		
NORTH DISTRICTS		1,040,694	552	411	71	123	-	19	5	17	11	-	-	-	-	10	27	116	-																		
CENTRAL DISTRICTS		233,635	128	87	15	16	-	1	-	3	3	-	-	-	-	8	12	27	1																		
EAST DISTRICTS		716,334	465	363	99	65	-	27	2	6	11	-	-	-	-	14	43	123	-																		
SOUTH DISTRICTS		1,642,796	962	669	154	189	-	51	5	25	17	-	5	-	7	20	42	145	12																		
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON*		-	-	30	1	8	-	-	2	-	-	-	-	-	-	-	-	30	-																		
WEST DISTRICTS.																																					
St. Mary Paddington } G. & W.		90,996	53	34	9	10	-	-	-	-	1	-	-	-	-	2	5	10	-																		
WHH																																					
St. John Paddington H - - G.		33,510	6	11	3	4	-	-	-	-	-	-	-	-	-	-	-	7	-																		
Kensington Town Ww - - W.		122,164	74	56	14	19	-	1	-	1	-	-	-	-	-	2	6	18	-																		
Brompton H - - W. & C.		48,301	8	9	2	3	-	1	-	-	-	-	-	-	-	1	1	-	-																		
St. Peter Hammersmith - - W.		9,097	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
St. Paul Hammersmith HH W. & G.		35,102	47	37	8	13	-	1	-	-	-	-	-	-	-	3	5	4	-																		
Fulham Ww - - W. & C.		113,781	83	63	18	13	-	10	4	3	-	1	-	2	1	4	15	-																			
Chelsea Kensal Town - - C.		21,450	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
Chelsea North WHHHHH - C.		42,057	23	15	2	4	-	-	-	-	-	-	-	-	-	-	-	6	-																		
Chelsea South HH - - C.		33,139	17	7	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-																		
May Fair W - - G.		23,827	1	16	1	8	-	1	-	-	-	-	-	-	-	1	12	-																			
Belgrave WHHH - - C.		56,140	20	32	6	2	-	4	-	3	3	-	-	-	1	2	2	12	-																		
St. John Westminster HH - C.		31,492	17	7	1	1	-	-	-	-	-	-	-	-	-	3	3	-	-																		
St. Margaret Westminster H - C.		22,097	8	8	-	2	-	2	-	-	-	-	-	-	-	1	1	5	-																		
St. James Westminster } N. & G.		23,050	7	8	1	1	-	3	-	-	-	-	-	-	-	-	1	1	-																		
WHH																																					
St. Anne Soho HHHHHH - N.		12,048	8	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-																		
NORTH DISTRICTS.																																					
All Souls Marylebone } - W.		36,595	10	23	3	5	-	1	-	1	-	-	1	-	1	1	12	-																			
HHHHHHHH																																					
Rectory Marylebone W G. & W.		19,798	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-																		
St. Mary Marylebone } G. & W.		19,637	25	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-																		
HHH																																					
Christchurch Marylebone H - W.		32,547	13	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-																		
St. John Marylebone HHH W.		32,611	10	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-																		
Hampstead } - N. & W.		75,449	30	21	1	6	-	-	3	4	-	-	1	-	-	1	1	12	-																		
WwHHHHH																																					
Regent's Park Pancras HH - W.		37,341	20	10	-	3	-	1	-	-	-	-	-	-	-	-	1	-	-																		
Tottenham-court } - N. & W.		26,757	9	23	-	9	-	-	-	1	-	-	-	-	-	1	3	13	-																		
wHHH																																					
Gray's Inn Lane HHH - - N.		29,426	22	11	5	3	-	-	-	-	-	-	-	-	-	-	1	-	-																		
Somers Town HH - - N.		32,161	26	13	4	1	-	3	-	-	-	-	-	-	-	1	1	4	-																		
Camden Town WH - - N.		16,669	9	8	-	7	-	-	-	-	-	-	-	-	-	-	-	7	-																		
Kentish Town WW - - N.		98,410	58	34	5	16	-	-	-	1	-	-	-	-	2	1	9	1	-																		
Upper Holloway } - - N.		98,273	69	59	11	19	-	3	-	-	-	-	1	-	-	1	3	31	-																		
WwWwHH																																					
Islington South-west H - N.		107,365	56	33	10	10	-	4	1	-	-	-	-	-	-	-	-	-	-																		
Islington South-east - - N.		66,549	39	22	4	5	-	-	-	1	1	-	-	-	-	2	3	-	-																		
Highbury HH - - N.		64,577	24	22	3	6	-	1	-	-	2	-	-	-	-	-	2	1	-																		
Islington Workhouse, Edmonton -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																		
Stoke Newington H - - N.		33,485	5	14	3	5	-	1	-	1	1	-	-	-	-	-	-	-	-																		
North Hackney † - - E. & N.			28	22	7	8	-	-	-	-	-	-	-	-	-	-	-	-	-																		
Central Hackney ww † - E. & N.			22	24	4	3	-	1	1	8	2	-	-	-	-	-	-	9	-																		
South-west Hackney HHHH † E. & N.			33	22	4	4	-	2	-	-	3	-	-	-	-	-	-	3	-																		
South-east Hackney WwH † E. & N.			38	28	2	9	-	2	-	-	1	-	-	-	-	1	3	15	-																		

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.

* See note on second page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, MEASLE FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each DISTRICT during the Week ending Saturday, 11th December, 1897—*continued*.

ENUMERATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total Births.	The DEATHS registered during the Week include															Deaths in Public Institutions.	Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Total Deaths	Deaths of		Deaths from										Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
CENTRAL DISTRICTS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

ation in 1891, not included in the total population of the Central Districts or of London.
 sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.
 inville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in SUB-DISTRICT during the Week ending Saturday, 11th December, 1897—*continued*.

		The DEATHS registered during the Week include															
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from										Inquest Cases.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Erysipelas (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
SOUTH DISTRICTS.																	
Christchurch Southwark WHL&S.	13,064	10	8	2	1	-	3	-	-	-	-	-	-	-	-	-	1
St. Saviour Southwark - - S.	12,301	6	12	2	1	-	5	-	-	-	-	-	-	-	-	-	3
Kent-road - - - S. & L.	22,879	16	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road WH - - S. & L.	16,083	12	16	8	1	-	-	-	-	-	1	-	-	-	-	1	2
London-road HL - - L. & S.	21,316	10	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - S. & L.	28,723	15	7	3	3	-	-	-	-	-	-	-	-	-	-	-	1
St. Peter Walworth W - - S. & L.	62,045	49	30	12	2	-	3	-	2	-	-	-	-	-	-	-	3
St. Mary Newington- - L. & S.	30,171	18	11	3	2	-	3	-	-	-	-	-	-	-	-	-	1
St. Olave WH- - - S.	11,731	14	22	3	2	-	1	-	-	-	-	2	-	-	-	6	6
Leather Market W - - S. & L.	32,339	30	18	5	2	-	4	-	1	-	-	-	-	-	-	-	-
St. James Bermondsey - - S.	53,136	22	17	5	3	-	1	-	-	-	-	-	-	-	-	-	-
Rotherhithe WwH - - S. & K.	40,379	24	14	2	4	-	-	-	-	-	-	-	-	1	1	1	1
Waterloo-road* HH - L. & S.	28,396	28	7	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Lambeth Church 1st H- L. & S.	18,770	12	15	3	1	-	2	-	-	-	-	-	-	-	-	2	3
Lambeth Church 2nd WW - L. & S.	40,994	29	37	7	12	-	8	-	-	-	-	-	-	1	-	-	3
Kennington 1st H - - S. & L.	52,486	44	24	4	9	-	-	-	-	-	3	-	-	-	1	-	2
Kennington 2nd - - S. & L.	43,244	27	11	4	4	-	-	-	-	-	-	-	-	1	-	-	-
Brixton w - - L. & S.	81,825	35	27	4	7	-	-	2	3	1	-	-	-	-	-	-	1
Norwood WH- - - L.	29,318	16	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - S.	71,730	51	23	7	4	-	5	-	-	1	-	-	-	-	1	1	1
West Battersea WwH - - S.	93,385	52	30	8	11	-	5	-	1	-	-	-	-	-	-	-	1
Clapham H - - - S.	46,953	23	13	4	4	-	-	-	-	-	-	-	-	-	1	1	1
Wandsworth WHHL - - S.	53,101	26	16	4	8	-	-	-	-	-	-	1	-	1	-	1	1
Putney - - - S.	20,566	12	4	2	2	-	-	-	-	-	-	-	-	1	1	1	1
Streatham Wwww- - - L.	61,644	23	20	2	9	-	-	1	3	1	-	-	-	-	-	-	1
Dulwich - - - L. & S.	7,519	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WwL*L* - S. & L.	90,286	55	50	9	18	-	3	-	-	-	-	-	-	1	-	-	2
Peckham WW - - S., L. & K.	88,242	51	33	10	10	-	1	-	3	4	-	-	-	-	-	1	1
St. George Camberwell - L. & S.	67,029	40	22	1	2	-	3	-	2	-	-	-	-	-	1	1	1
Deptford North - - - K.	36,152	21	9	1	4	-	-	-	-	1	-	-	-	-	-	1	1
Deptford Central w - - K.	45,441	25	17	6	3	-	-	1	3	1	-	1	-	-	1	1	1
Deptford South - - - K.	33,402	15	17	6	4	-	1	-	2	-	-	-	-	-	-	1	1
Greenwich West H - - K.	23,012	9	6	2	1	-	-	-	-	2	-	-	-	-	-	-	-
Greenwich East WH - - K.	37,767	18	31	2	17	-	-	-	-	-	-	-	-	-	2	-	2
Eltham wH - - - K.	5,911	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Lee H - - - K.	24,222	3	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham WwH - - - K.	38,139	29	22	4	8	-	2	-	1	-	-	-	-	-	-	1	1
Sydenham H- - - L.	37,601	17	11	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Charlton wHH - - - K.	15,928	7	6	-	2	-	-	1	2	-	-	-	-	-	-	-	-
Woolwich Dockyard - - K.	19,355	9	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Woolwich Arsenal HHHH - K.	21,959	13	13	4	3	-	-	-	-	1	-	-	1	-	-	-	-
Plumstead West H - - K.	16,714	12	6	2	2	-	-	-	-	1	-	-	-	-	-	-	-
Plumstead East WH - - K.	42,538	31	17	5	3	-	-	-	-	1	-	-	-	-	2	2	2
Banstead Asylum - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Caterham Asylum - - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cane Hill Asylum - - -	-	-	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum - - -	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanwell Asylum - - -	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Colney Hatch Asylum - -	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-
N.E. Hospital - - -	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
Winchmore Hill Hospital -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - -	-	-	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum - - -	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 11th December, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
					Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Un- certified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 50 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
LONDON—OUTER RING	368,749	1,422,063	965	548	145	157	-	40	4	20	7	1	5	17	35	56	13		
Carshalton <i>WHH</i>	12,228	26,108	12	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
Epsom, part of* <i>WwHH</i>	10,423	12,508	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
Godstone, part of* <i>W</i>	2,754	1,598	2	2	-	1	-	-	-	-	-	-	-	-	-	-	1		
Croydon <i>WwHHH</i>	20,851	128,699	63	48	10	21	-	-	-	-	-	-	-	-	-	10	-		
Mitcham <i>w</i>	11,697	23,088	7	6	1	1	-	-	-	1	1	-	-	-	-	-	-		
Wimbledon <i>HHH</i>	3,220	25,761	12	7	-	3	-	4	-	-	-	-	-	-	-	-	-		
Kingston <i>W</i>	-	33,596	23	8	3	4	-	-	-	1	-	-	-	-	-	3	-		
Surbiton <i>H</i>	-	11,199	5	2	-	1	-	-	-	-	-	-	-	1	1	-	-		
Esher, part of* <i>HH</i>	-	6,601	5	3	-	-	-	-	-	-	-	-	-	-	1	-	-		
Hampton <i>HL</i>	-	4,565	11	5	2	2	-	1	-	-	-	-	-	-	-	-	1		
Richmond <i>WH</i>	-	25,339	15	16	4	6	-	-	-	-	-	-	-	1	1	5	-		
Mortlake <i>H</i>	-	16,159	9	7	3	2	-	-	-	-	-	-	-	1	1	-	-		
Bromley <i>HHH</i>	-	23,815	16	9	3	2	-	-	1	-	-	-	-	1	1	1	-		
Beckenham <i>H</i>	-	21,969	8	6	2	1	-	3	-	-	-	-	-	1	1	-	-		
Chislehurst, part of* <i>WHH</i>	14,307	20,372	12	11	-	8	-	-	-	-	-	-	-	-	-	6	-		
Bexley <i>HHH</i>	12,540	30,590	20	12	2	3	-	-	-	2	-	-	-	-	-	-	-		
Dartford <i>WH</i> , part of*	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
Sunbury <i>w</i>	11,054	13,671	6	3	1	-	-	1	-	-	-	-	-	-	-	-	-		
Staines <i>WH</i>	13,277	13,221	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hillingdon <i>WHH</i>	6,035	12,237	6	3	-	2	-	-	-	-	-	-	-	-	-	1	-		
Uxbridge	12,757	7,253	6	4	1	3	-	-	-	-	-	-	-	1	-	-	-		
Hayes <i>wH</i>	7,952	11,051	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Isleworth <i>WHH</i>	6,967	26,004	18	7	4	1	-	-	-	-	-	-	1	-	-	-	-		
Twickenham <i>HH</i>	2,415	16,627	7	8	4	2	-	-	-	-	-	-	-	-	-	-	-		
Brentford <i>HHHH</i>	4,318	37,777	22	18	6	4	-	-	1	1	-	-	-	-	-	-	-		
Chiswick	1,245	21,963	19	5	1	1	-	-	-	-	-	-	-	-	-	-	1		
Acton <i>wH</i>	6,132	30,945	26	8	3	-	-	-	-	-	-	-	-	-	-	-	-		
Harrow <i>HHH</i>	13,809	15,715	9	2	-	1	-	-	-	-	-	-	-	-	1	-	1		
Edgware <i>HH</i>	6,994	3,844	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Willesden <i>HHH</i>	4,383	61,265	43	26	6	7	-	1	1	2	1	-	-	-	1	2	2		
Hendon <i>WH</i>	8,382	15,843	10	5	1	4	-	-	-	-	-	-	-	-	-	-	-		
South Mimms <i>HH</i>	15,599	8,474	12	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Barnet <i>WHH</i>	5,478	12,045	6	3	1	1	-	-	-	-	1	-	-	-	1	-	-		
Finchley <i>HHH</i>	4,688	25,820	12	8	2	2	-	1	-	-	-	-	-	-	-	-	-		
Hornsey <i>HH</i>	3,039	61,097	33	20	4	9	-	1	-	-	-	-	-	3	5	-	-		
Tottenham <i>HH</i>	4,642	97,174	55	40	11	11	-	-	1	2	-	-	2	-	8	2	1		
Edmonton <i>WwW</i>	7,489	36,351	31	24	7	7	-	5	-	-	-	-	-	-	1	-	-		
Enfield <i>WVWHH</i>	12,602	31,536	29	11	6	1	-	3	-	-	1	-	-	-	1	1	-		
Waltham Abbey	11,017	6,066	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
Cheshunt <i>H</i>	8,480	9,620	8	3	-	2	-	-	-	1	-	-	-	-	-	-	-		
Hatfield, part of* <i>W</i>	3,306	582	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bushey <i>H</i>	9,331	7,737	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Watford <i>WH</i> , part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stratford <i>H</i>	1,100	42,983	40	17	3	4	-	-	-	-	1	1	-	-	1	2	3		
Plaistow <i>WHH</i>	1,242	53,030	43	19	7	2	-	1	-	1	1	-	-	2	2	-	1		
Canning Town <i>H</i>	1,558	54,750	34	25	10	3	-	1	-	-	-	-	-	1	1	-	1		
Forest Gate <i>w</i>	806	49,140	35	13	2	4	-	-	-	1	-	1	-	-	1	-	-		
East Ham <i>wH</i>	3,266	32,713	51	11	1	3	-	1	-	1	-	-	-	1	1	-	-		
Leyton <i>WVWwH</i>	4,334	70,188	53	34	5	12	-	2	-	1	-	-	1	-	-	14	-		
Walthamstow <i>HHL</i>	6,501	57,330	54	37	15	6	-	3	-	4	-	-	-	1	1	2	-		
Chigwell, part of* <i>HHHH</i>	11,779	12,941	5	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
Epping <i>WH</i> , part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Romford, part of* <i>WH</i>	6,553	4,324	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-		
Ilford	8,493	10,913	7	5	2	1	-	-	-	-	-	-	-	-	-	1	-		
Barking Town, <i>H</i>	3,814	14,301	20	22	6	-	-	12	-	1	-	-	-	-	-	-	-		
Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	3	-		

the parishes of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warmingham and Arley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in old sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for various Diseases belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 11th December, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.			
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.		
GREATER LONDON	443,421	6,291,677	20.0	2.9	2414	556	630	-	162	22	78	53	15	17	8		
INNER LONDON -	74,672	4,463,169	21.8	3.2	1866	411	473	-	122	18	58	46	14	12	6		
OUTER RING -	368,749	1,828,508	15.6	2.2	548	145	157	-	40	4	20	7	1	5	1		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	
EDINBURGH -	292,364	December 11	152	101	18.0	-	-	2	1	-	-	-
GLASGOW -	714,919	" 11	378	288	21.0	-	8	7	2	14	3	3
DUBLIN -	349,594	" 11	157	171	25.5	-	-	4	1	-	-	-
CALCUTTA -	466,460	October 23	-	321	35.9	-	2	-	-	1	153	-
BOMBAY -	821,704	November 16	195	673	42.6	-	5	?	?	?	141	-
MADRAS -	452,518	" 12	417	354	40.6	-	9	?	?	?	104	-
PARIS -	2,511,629	December 4	1123	947	19.6	-	2	-	8*	2	4	-
BRUSSELS -	531,011	" 4	264	153	15.0	-	1	2	-	2	1	-
AMSTERDAM -	500,091	November 27	260	137	14.3	-	-	-	4	4	1	-
ROTTERDAM -	290,004	" 27	183	104	18.6	-	-	-	1	-	3	-
THE HAGUE -	191,529	" 27	109	55	14.9	-	-	-	2	-	-	-
COPENHAGEN -	340,500	December 4	-	-	-	-	-	-	-	-	-	-
STOCKHOLM -	274,611	November 27	139	71	13.4	-	-	3	2*	-	-	-
CHRISTANIA -	192,141	December 4	53	65	17.6	-	-	-	1	-	-	-
ST. PETERSBURG -	954,400	November 27	734	511	27.9	2	7	13	32	-	10	-
MOSCOW -	753,469	" 27	-	451	31.2	-	4	19	16	-	-	-
BERLIN -	1,726,098	" 20	878	518	15.5	-	3	6	18	7	1	-
HAMBURG -	1,574,129	December 4	-	197	16.0	-	-	-	2*	-	1	-
DRESDEN -	347,485	November 6	-	125	17.4	-	-	1	5*	2	-	-
BRESLAU -	385,193	December 4	-	153	20.7	-	2	1	4*	4	-	-
MUNICH -	413,000	" 4	-	193	24.0	-	8	-	7*	-	-	-
VIENNA -	1,558,129	" 4	852	595	19.7	-	11	3	12*	-	-	-
PRAGUE -	370,089	" 4	201	160	22.1	-	-	6	1	-	4	-
BUDA-PESTH -	613,266	November 27	427	252	20.8	-	1	2	1	2	1	-
TRIESTE -	163,292	December 4	93	76	21.3	-	-	-	3*	-	-	-
ROME -	484,061	October 30	207	136	14.7	-	-	1	-	-	5	-
TURIN (10 days) -	344,203	November 10	-	-	-	-	-	-	-	-	-	-
VENICE -	165,222	" 27	73	66	20.8	-	-	-	4*	-	1	-
CAIRO -	374,838	October 28	471	319	44.4	-	-	-	7*	-	7	-
ALEXANDRIA -	231,396	" 23	274	176	39.7	-	-	-	-	-	5	-
NEW YORK -	2,003,000	November 27	-	611	15.8	-	11	6	18	2	5	-
BROOKLYN -	1,160,000	" 20	-	353	15.6	-	-	1	14	2	6	-
PHILADELPHIA -	1,214,256	" 27	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup.

† Including 47 deaths from bubonic fever.

‡ Including 3 deaths from cholera in Calcutta and 7 in Bombay.

§ Including 1 death from malarial fever.

TABLE 9.—METEOROLOGICAL OBSERVATIONS UNDER THE SUPERINTENDENCE OF THE ASTRONOMER ROYAL.

Under the Superintendence of the Registrar-General of Births, Marriages, and Deaths.																										
TEMPERATURE.																										
Planes of the Moon, and recorded to 32° Fahr. (in heli.)	Of the Air.				Difference between the Air Temperature and Dew Point Temperature.				Degree of Humidity (Saturation equals 100).	Of Radiation.		General Direction.		Pressure on the Square Foot.		Robinson's.	Rain collected by Gauge whose surface is above the Ground.									
	High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average of 50 years.	Mean daily value.	Great-est.	Least.		Highest in Sun's Rays.	Lowest in Grass.	A.M.	P.M.	Great-est.	Least.			Mean of 24 hours on each Day.	Dew-point from above of Air on each Day.							
DECEMBER.																										
SUNDAY - 5	..	39.5	34.8	47	37.5	- 3.8	32.0	55	67	81	80	44.3	33.7	46.45	SE. & S.E.	SSE.	lbs. 0.1	lbs. 0.0	Miles. 103	in. 0.02	0.0					
MONDAY - 6	..	38.5	37.4	8.9	42.4	+ 1.1	40.0	24	42	1.1	91	48.6	36.1	40.10	S.W. & S.W.	S.W. & S.W.	5.7	0.0	307	0.05	3.0					
TUESDAY - 7	..	37.6	37.0	15.5	45.0	+ 4.0	40.5	45	67	28	84	54.8	30.1	46.01	S.W. & S.W.	SSW. & S.W.	15.0	0.0	492	0.47	0.5					
WEDNESDAY - 8	Apogee	37.2	37.2	16.9	41.9	+ 1.3	37.4	45	62	24	84	72.8	32.5	45.88	WSW. & W.	WSW. & S.W.	19.0	0.0	615	0.15	1.5					
THURSDAY - 9	Full. { Greatest Dec. N.	38.6	38.6	8.5	40.5	+ 0.2	38.0	75	103	4.6	75	71.8	31.5	46.20	WSW.	WSW.	6.7	0.0	523	0.00	0.0					
FRIDAY - 10	..	37.1	34.8	13.4	41.9	+ 2.0	38.8	31	48	15	89	49.2	30.1	46.02	WSW. & S.W.	S. & S.W.	5.0	0.0	414	0.14	0.0					
SATURDAY - 11	..	37.1	37.1	10.0	42.7	+ 2.9	34.7	80	108	3.8	73	68.8	30.0	45.80	WSW. & W.N.W.	W. & WSW.	17.0	0.0	552	0.03	0.0					
MEANS -	-	37.5	36.4	11.1	41.7	+ 1.1	36.6	51	71	28	82	58.5	32.0	46.07	WSW.		..	..	Sum 3009	Sum 0.86	0.7					
No. of Column -	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		
The results apply to the civil day, or from midnight to midnight.																										
The height of the column of the barometer is 130 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.																										
Observations are usually taken at 9h. A.M. ; noon ; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.																										
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.																										
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.																										
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are :—P. positive ; N. negative ; w. weak ; m. moderate ; s. strong ; and v. variable.																										
The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded previously to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.																										
The reading of the barometer decreased from 30.05 in. at the beginning of the week to 29.79 in. by 3h. P.M. on the 6th ; increased to 29.97 in. by 9h. A.M. on the 7th ; decreased to 29.16 in. by 3h. A.M. on the 8th ; increased to 29.42 in. by 2h. A.M. on the 10th ; decreased to 28.55 in. by 9h. P.M. on the 10th ; and increased to 29.61 in. by the end of the week.																										

Overcast ; occasional slight rain.

Overcast with frequent slight rain till 8h. P.M. ; fine with variable amounts of cloud afterwards.

Fine with slight hoar frost in morning ; cloud with solar halo till 2h. P.M. ; overcast with frequent rain and strong wind afterwards.

Overcast and showery in morning with a gale of wind till 3h. A.M. ; fine and partially cloudy afterwards. Lunar halo and hoar frost at night.

Fine ; cloudless at night. Hoar frost in morning.

Fine with slight hoar frost in morning ; overcast with frequent slight rain till 4h. P.M. ; fine with large amounts of cloud afterwards.

Fine generally ; cloudless at night. Occasional showers in morning ; strong gusty wind till evening.

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

By Authority of the Registrar General.

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General Register Office, Somerset House,
December 20th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 20·6 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.		Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.
Birkenhead -	17·8	16·4	26·7	15·9	Liverpool -	23·2	23·8	26·4	23·8
Birmingham -	20·9	19·2	21·8	24·0	London -	21·0	20·2	21·8	21·0
Blackburn -	21·4	24·6	21·4	26·2	Manchester -	20·1	19·4	19·5	19·6
Bolton -	16·3	15·9	23·2	18·5	Newcastle-on-Tyne	20·1	18·0	14·9	18·2
Bradford -	16·5	17·1	15·3	20·3	Norwich -	18·0	27·9	34·1	27·9
Brighton -	12·0	15·0	15·9	16·8	Nottingham -	17·7	15·4	21·9	16·6
Bristol -	19·5	18·6	18·0	21·6	Oldham -	28·2	21·1	22·5	20·4
Burnley -	24·1	16·2	21·6	18·7	Plymouth -	22·4	20·3	24·6	18·7
Cardiff -	11·0	13·2	14·4	14·4	Portsmouth -	13·1	15·4	18·6	14·6
Croydon -	12·5	9·9	17·2	14·2	Preston -	23·1	22·7	24·0	22·2
Derby -	15·6	13·1	16·2	17·2	Salford -	22·5	14·2	16·1	21·0
Gateshead -	18·6	23·2	25·3	21·2	Sheffield -	23·7	22·4	19·1	22·8
Halifax -	21·2	21·2	16·9	19·6	Sunderland -	16·1	18·0	17·2	25·3
Huddersfield -	15·9	23·1	17·0	17·5	Swansea -	28·6	21·3	21·8	20·3
Hull -	15·5	18·1	16·9	20·2	West Ham -	17·7	18·7	15·4	14·1
Leeds -	22·7	26·2	21·3	23·0	Wolverhampton -	19·1	23·3	23·3	18·5
Leicester -	16·4	17·2	16·9	20·7					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Leeds and in Gateshead, 1·1 in Halifax, 1·2 in Wolverhampton and in Hull, 1·3 in West Ham, in Birmingham, and in Sheffield, 1·5 in Derby and in Sunderland, 1·6 in London, 1·7 in Brighton, 1·8 in Oldham, 2·9 in Bristol, 3·2 in Blackburn, and 3·6 in Swansea; and from *whooping-cough*, 1·1 in Sunderland and 1·9 in Norwich. In no case did the death-rate from *scarlet fever*, from "*fever*," or from *diarrhoea* reach 1·0 per 1000 in any of the thirty-three towns. The 94 deaths from *diphtheria* included 63 in London, 6 in Liverpool, 4 in Birmingham, and 3 in Leeds. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2623 BIRTHS and 1795 DEATHS were registered. Allowing for increase of population, the births were 38, and the deaths 44, above the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 21·0, 20·2, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

21.8 in the preceding three weeks, fell again last week to 21.0. During the four weeks ending on Saturday last the death-rate averaged 21.0 per 1000, being 0.9 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 1795 deaths included 134 from measles, 19 from scarlet fever, 63 from diphtheria, 45 from whooping-cough, 23 from enteric fever, 10 from diarrhoea and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 294 deaths were referred to these diseases, being 82 above the corrected average weekly number.

The deaths from *measles*, which had been 120, 108, and 122 in the preceding three weeks, further rose last week to 134, and were 75 above the corrected average; 13 cases belonged to Lambeth, 9 to Hackney, 9 to Shoreditch, 9 to Bethnal Green, 9 to Poplar, 9 to Battersea, 8 to Islington, 8 to Newington, 7 to Mile End Old Town, 6 to St. Pancras, 5 to Fulham, and 5 to Chelsea sanitary areas. The deaths from *scarlet fever*, which had been 27, 21, and 18 in the preceding three weeks, were 19 last week, the corrected average being 23. The deaths from *diphtheria*, which had been 63, 52, and 58 in the preceding three weeks, further rose last week to 63, and were 12 above the corrected average; 9 cases belonged to Hackney, 9 to Camberwell, 5 to Islington, 5 to Lambeth, and 4 to Wandsworth sanitary areas. The deaths from *whooping-cough*, which had been 35, 38, and 46 in the preceding three weeks, were 45 last week, being just equal to the corrected average; 11 cases belonged to Hackney, and 7 to Poplar sanitary areas. The fatal cases of *enteric fever*, which had been 21, 16, and 14 in the preceding three weeks, rose again last week to 23, and were 4 above the corrected average; 3 cases belonged to Islington, 3 to Poplar, 3 to Bermondsey, and 3 to Camberwell sanitary areas. The deaths from *diarrhoea*, which had been 13, 15, and 12 in the preceding three weeks, further fell last week to 10, and were 4 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 471, 418, and 468 in the preceding three weeks, fell again last week to 457, but were 19 above the corrected average. The deaths attributed directly to *influenza* numbered 17, having been 9, 4, and 10 in the preceding three weeks.

Different forms of violence caused 60 deaths, concerning all but 1 of which inquests were held. Of these 60 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 49 were attributed to accident or negligence. Seven of these were referred to vehicles in the streets, 1 to the effects of ether administered for surgical purposes, and 9 (of infants under one year of age), to suffocation in bed.

CASES OF INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3733 cases of scarlet fever, 1109 of diphtheria, and 138 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 260 cases, against 375, 328, and 319; of diphtheria, 166 cases, against 158, 147, and 165; and of enteric fever, 19 cases, against 19, 19, and 21.

GREATER LONDON.

In Greater London 3679 births and 2324 deaths were registered, corresponding to annual rates of 30.5 and 19.3 per 1000 of the estimated population. In the Outer Ring 40 deaths from measles, 5 from scarlet fever, 16 from diphtheria, 13 from whooping-cough, 4 from "fever," and 3 from diarrhoea were registered. Eleven deaths from measles occurred in West Ham district, and 10 in Edmonton district; 6 deaths from diphtheria occurred in Hendon district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.67 inches, and that of the Thermometer 46°.2, the latter being 6°.2 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 17 per cent. above the week's average in the 16 years 1860-75. The duration of bright sunshine registered in the week was 13.5 hours; the measured rainfall amounted to 0.63 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated to the middle of the Year 1897.*	Registered during the Week ending 18th December 1897.			Deaths of										Deaths from										TEMPERATURE OF THE AIR.				RAINFALL.		CITIES AND BOROUGHES.
		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Coats, 6-12.	Highest.	Lowest.	Fahrenheit.	Centigrade.	In Inches.	In Centi-metres.							
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.						
-	10,992,524	6638	4352	1019	1141	-	247	42	94	93	53	27	132	322	923	69	206	27	53	0	260	451	728	86	218	33 TOWNS.					
-	4,463,169	2623	1795	362	499	-	134	19	63	45	23	10	60	146	513	10	210	34	5	322	462	789	063	1760	LONDON.						
-	273,682	179	74	20	15	-	7	-	1	3	1	-	2	6	8	1	141	23	-	295	447	708	085	276	WEST HAM.						
-	121,171	95	33	11	12	-	1	-	1	-	-	-	-	3	5	-	142	09	555	295	447	708	085	276	CROYDON.						
-	121,401	58	39	5	13	-	4	-	2	-	-	-	-	1	14	-	168	26	550	308	472	844	063	175	BRIGHTON.						
-	182,585	103	51	17	13	-	1	-	-	1	1	-	6	10	4	-	146	09	-	-	-	-	-	-	PORTSMOUTH.						
-	97,658	61	35	4	15	-	-	1	1	-	-	1	1	2	3	1	187	16	-	330	464	800	157	-	PLYMOUTH.						
-	232,242	131	96	28	23	-	13	1	-	-	-	1	-	9	12	-	216	34	570	-	-	-	-	-	BRISTOL.						
-	170,063	88	47	13	10	-	-	-	-	-	2	-	-	5	7	1	144	06	-	-	-	-	-	-	CARDEFF.						
-	100,309	71	39	11	9	-	7	-	1	-	-	-	-	3	8	-	203	42	-	-	-	-	-	-	SWANSEA.						
-	87,287	65	31	6	10	-	2	-	2	-	-	1	-	2	4	-	185	30	571	260	442	673	078	138	WOLVERHAMPTON.						
-	505,772	282	233	55	63	-	13	1	4	6	5	1	12	14	46	6	240	31	-	-	-	-	-	-	BIRMINGHAM.						
-	110,154	74	59	26	16	-	-	-	-	4	2	-	-	1	5	-	279	28	542	296	429	606	052	132	NORWICH.						
-	203,599	112	81	18	25	-	1	-	2	-	-	-	2	7	11	5	207	08	-	-	-	-	-	-	LEICESTER.						
-	232,934	121	74	31	16	-	-	-	-	1	1	1	3	4	8	-	166	07	-	-	-	-	-	-	NOTTINGHAM.						
-	103,291	54	34	5	13	-	3	-	-	-	-	-	1	4	9	-	172	15	-	-	-	-	-	-	DERBY.						
-	111,249	68	34	2	14	-	2	-	2	-	-	-	2	4	4	-	159	19	-	-	-	-	-	-	BIRKENHEAD.						
-	633,078	440	289	74	56	-	10	3	6	9	8	1	11	17	67	13	238	30	574	342	456	756	046	117	LIVERPOOL.						
-	121,433	100	43	12	10	-	-	-	-	2	3	6	1	1	6	5	185	13	-	-	-	-	-	-	-	BOLTON.					
-	534,290	369	201	43	53	-	2	4	1	3	-	2	3	14	52	3	196	18	-	-	-	-	-	-	-	MANCHESTER.					
-	213,190	131	86	24	17	-	3	4	1	3	-	1	1	8	13	3	210	29	-	-	-	-	-	-	-	SALFORD.					
-	145,845	78	57	18	10	-	5	-	1	3	-	2	1	3	8	-	204	32	-	-	-	-	-	-	-	OLDHAM.					
-	106,122	65	38	13	11	-	1	-	1	-	2	-	1	2	1	2	187	10	-	-	-	-	-	-	-	BURNLEY.					
-	131,330	75	66	19	13	-	8	-	-	2	2	1	2	4	3	2	262	52	-	-	-	-	-	-	-	BLACKBURN.					
-	115,103	73	49	15	16	-	-	-	-	-	-	-	-	-	6	3	222	-	-	-	-	-	-	-	-	PRESTON.					
-	101,454	48	34	5	12	-	-	1	-	-	-	-	-	-	3	2	175	05	572	310	452	733	098	249	HUDDESFIELD.						
-	95,747	41	36	8	12	-	2	1	-	-	-	-	-	-	3	3	196	22	-	-	-	-	-	-	HALIFAX.						
-	231,290	112	90	16	18	-	-	-	1	1	-	1	1	2	18	2	203	07	580	310	451	728	135	343	BRADFORD.						
-	409,472	241	181	47	38	-	8	4	3	3	3	-	2	5	15	1	230	27	-	-	-	-	-	-	-	LEEDS.					
-	351,848	233	154	43	26	-	9	1	1	3	2	-	4	6	20	7	228	24	-	-	-	-	-	-	-	SHEFFIELD.					
-	225,045	134	87	17	25	-	5	-	-	-	2	-	-	1	19	3	202	16	570	270	431	617	080	203	HULL.						
-	142,107	83	69	18	20	-	4	1	-	3	-	2	4	7	20	-	253	97	-	-	-	-	-	-	-	SUNDERLAND.					
-	101,070	79	41	17	6	-	2	-	1	-	-	2	1	4	-	-	212	15	-	-	-	-	-	-	-	GATESHEAD.					
-	217,555	131	76	16	22	-	1	-	1	1	-	-	6	10	9	-	182	07	-	-	-	-	-	-	-	NEWCASTLE.					

* See note * on first page of this return.
† The recent extension of these boroughs will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.--Births and Deaths Registered in the FIFTIETH Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2516	2291	2535	2293	2625	2451	2474	2597	2219	2555	2584.6	2623
Males - -	1293	1139	1323	1144	1357	1233	1264	1247	1171	1342	1317.0	1292
Females - -	1223	1152	1212	1149	1268	1218	1210	1350	1048	1213	1267.6	1331
TOTAL Deaths	1625	1455	1763	1787	1449	1589	2400	1550	1477	1539	1751.3	1795
Males - -	807	733	901	910	748	824	1165	780	759	789	885.8	909
Females - -	818	722	867	877	701	765	1235	770	718	750	865.5	886

* The numbers in this column are the average weekly numbers in the fiftieth week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.--BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 25.	Oct. 2	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.
TOTAL Births - - -	2492	2503	2460	2633	2610	2540	2748	2507	2780	2523	2459	2489	2623
TOTAL Deaths - - -	1341	1313	1324	1381	1442	1514	1585	1600	1617	1794	1725	1866	1795
Ages at Death													
Under 1 year - -	337	337	294	339	366	358	395	433	430	417	399	411	362
1-5 years - -	169	167	169	177	189	239	286	291	264	343	303	353	312
5-20 " - -	99	78	91	91	95	104	104	90	101	107	89	84	103
20-40 " - -	173	183	208	192	178	200	204	181	184	210	190	202	198
40-60 " - -	241	269	283	261	253	278	287	280	302	324	315	343	316
60-80 " - -	270	238	220	263	291	273	264	321	283	320	341	373	410
80 years and upwards	52	50	59	58	70	62	45	64	53	73	88	100	89
Deaths from--													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	18	29	19	41	48	58	74	78	86	120	108	122	134
Scarlet Fever - -	19	19	20	18	16	22	20	20	27	27	21	18	19
Diphtheria - - -	45	49	53	45	55	65	59	46	37	63	52	58	63
Whooping-cough -	25	22	21	18	28	17	19	25	29	35	38	46	45
Typhus - - -	-	-	-	-	1	-	-	-	-	-	-	-	-
Enteric Fever - -	15	17	24	14	22	23	24	20	15	21	16	14	23
Simple Continued Fever	-	1	-	-	22	1	-	-	-	-	-	-	-
Diarrhoea and Dysentery	59	43	32	31	22	16	20	21	8	13	15	12	10
Cholera - - -	-	2	2	-	-	-	-	-	-	1	-	-	-
All the above Diseases	181	182	171	167	192	202	216	210	202	280	250	270	294
Dis. of Respiratory System	165	167	176	168	279	326	363	419	414	471	418	483	457
Phthisis - - -	130	140	167	149	136	160	174	149	155	164	147	163	137
Dis. of Circulatory System	105	114	122	115	131	121	110	138	131	152	164	151	151
Violence - - -	54	78	55	50	43	58	76	43	74	74	68	64	60
Inquest Cases - -	115	141	117	121	108	131	155	123	179	169	144	153	146
Deaths in Public Institutions	420	417	428	433	431	465	474	468	435	500	461	532	513
TEMPERATURE OF THE AIR.													
Mean - - -	55.4	56.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5	43.4	39.0	41.7	46.2
Mean of Highest readings	64.0	64.5	56.4	58.3	61.0	59.0	50.7	52.0	53.4	43.0	44.0	47.5	50.8
Mean of Lowest readings	48.9	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5	38.2	32.7	36.4	40.1
Humidity of the Air - -	75	88	77	77	84	89	86	92	84	91	79	82	87
Rain-fall (in inches) - -	0.12	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34	0.38	0.15	0.86	0.63
Registered Sunshine (in hours)	31.2	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1	7.9	14.3	9.1	13.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - -	3697	3677	3692	3725	3685	3682	3680	3777	3792	3818	3812	3806	3733
Diphtheria - - -	1021	1039	1050	1045	1057	1043	1055	1066	1064	1052	1055	1110	1109
Enteric Fever - -	170	173	173	176	180	175	166	160	163	155	155	151	138

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.--(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;--B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R.Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTIETH Week of the Year 1897.

[illegible]

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the use of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th December, 1897.

The DEATHS registered during the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	Deaths of		Deaths from												Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
LONDON - - -	4,411,710	2623	1795	362	499	-	134	19	63	45	-	23	-	10	60	146	513	
WEST DISTRICTS	778,251	397	320	67	103	-	24	3	7	3	-	1	-	2	9	19	103	
NORTH DISTRICTS	1,040,694	554	397	80	111	-	24	3	22	15	-	4	-	3	10	26	97	
CENTRAL DISTRICTS	233,635	149	105	23	26	-	1	-	1	2	-	4	-	1	8	16	35	
EAST DISTRICTS	716,334	498	327	69	77	-	37	-	4	18	-	4	-	1	14	36	108	
SOUTH DISTRICTS	1,642,796	1025	624	123	180	-	46	9	29	7	-	10	-	3	19	49	148	
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON *	--	-	22	-	2	-	2	4	-	-	-	-	-	-	-	-	22	
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.	90,996	53	23	4	8	-	-	-	-	-	-	-	-	-	-	2	3	
WHH																		
St. John Paddington H - - G.	33,510	5	16	1	8	-	-	-	-	-	-	-	-	-	1	2	7	
Kensington Town Ww - - W.	122,164	61	50	11	20	-	3	-	1	1	-	-	-	-	-	-	23	
Brompton H - - W. & C.	48,301	6	9	4	2	-	-	-	-	-	-	-	-	1	-	1	3	
St. Peter Hammersmith - - W.	9,097	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith HH W. & G.	26,102	61	27	6	11	-	-	-	-	-	-	1	-	-	1	1	1	
Fulham Ww - - W. & C.	113,781	85	70	18	19	-	7	2	1	1	-	-	-	1	1	3	21	
Chelsea Kensal Town - - C.	21,450	16	8	3	2	-	-	-	1	-	-	-	-	-	-	-	-	
Chelsea North WHHHH - C.	42,057	24	17	1	6	-	2	-	-	-	-	-	-	-	1	1	10	
Chelsea South HH - - C.	33,139	19	15	1	5	-	3	-	-	-	-	-	-	-	1	1	1	
May Fair W - - - G.	23,827	3	18	1	8	-	-	-	-	-	-	-	-	-	1	2	12	
Belgrave WHHH - - C.	56,140	19	22	4	6	-	2	-	1	-	-	-	-	-	1	1	10	
St. John Westminster HH - C.	31,492	17	12	3	2	-	3	1	1	1	-	-	-	-	-	-	1	
St. Margaret Westminster H- C.	22,097	6	15	3	3	-	-	-	2	-	-	-	-	-	2	2	9	
St. James Westminster } N. & G.	23,050	11	9	4	1	-	1	-	-	-	-	-	-	-	1	2	2	
WHH																		
St. Anne Soho HHHHHH - N.	12,048	3	7	2	2	-	3	-	-	-	-	-	-	-	-	1	-	
NORTH DISTRICTS.																		
All Souls Marylebone } - - W.	36,595	13	16	3	3	-	-	-	-	1	-	-	-	-	-	1	7	
HHHHHHH																		
Rectory Marylebone W } G. & W.	19,798	6	6	4	1	-	-	-	-	-	-	-	-	1	-	2	2	
St. Mary Marylebone } G. & W.	19,637	23	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
HHHH																		
Christchurch Marylebone H - W.	32,547	14	10	6	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. John Marylebone HHH W.	32,611	13	11	1	5	-	-	-	-	1	-	-	-	-	-	-	-	
Hampstead } - N. & W.	75,449	36	29	4	10	-	-	2	3	-	-	1	-	-	-	1	10	
WwHHHHH																		
Regent's Park Pancras HH - W.	37,341	21	9	4	2	-	1	-	-	-	-	-	-	-	-	1	-	
Tottenham-court } - N. & W.	26,757	16	9	1	2	-	-	-	-	-	-	-	-	-	1	-	4	
WHHH																		
Gray's Inn Lane HHH - - N.	29,426	12	8	2	1	-	-	-	-	-	-	-	-	-	1	1	4	
Somers Town HH - - N.	32,161	18	15	2	2	-	4	-	-	-	-	1	-	-	1	1	7	
Camden Town WH - - N.	16,669	8	8	7	-	-	-	-	-	-	-	-	-	-	-	-	7	
Kentish Town WW - - N.	98,410	38	31	4	6	-	1	-	2	-	-	-	-	-	2	3	8	
Upper Holloway } - - N.	98,273	57	54	8	15	-	2	-	2	2	-	1	-	-	1	3	24	
WWWwHHH																		
Islington South-west H - N.	107,365	75	32	10	6	-	3	-	-	-	-	1	-	1	3	4	-	
Islington South-east - - N.	86,519	30	16	6	5	-	-	-	-	-	-	-	-	-	-	-	-	
Highbury HH - - N.	64,577	33	23	3	12	-	2	-	-	-	-	-	-	1	-	1	1	
Islington W. rkhouse, Edmonton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stoke Newington H - - N.	33,485	21	17	1	9	-	1	-	-	-	-	-	-	-	-	1	-	
North Hackney † - - E. & N.	-	21	16	1	7	-	-	-	-	-	-	-	-	-	-	-	-	
Central Hackney ww † - E. & N.	-	28	37	8	5	-	1	1	12	5	-	-	-	-	-	1	13	
South-west Hackney HHH † E. & N.	-	41	21	5	6	-	4	-	1	3	-	-	-	-	-	2	2	
South-east Hackney WwH † E. & N.	-	30	25	6	5	-	5	-	2	3	-	-	-	-	1	3	8	

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein: W—Workhouse; H—Hospital; L—Lunatic Asylum; L—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts: G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth; N. New River; E. East London; and K. the Kent Company.

* See note † on first page of this Return.

† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th December, 1897—continued.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS	The DEATHS registered during the Week include															Deaths in Public Institutions.	of Cause Uncertified Death.
				Deaths of		Deaths from														
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
CENTRAL DISTRICTS.																				
George Bloomsbury - - N.	16,110	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
Giles South WH - - N.	12,976	22	13	4	4	-	-	-	-	1	-	-	-	-	-	1	1	6		
Giles North H - - N.	9,151	1	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
Martin-in-the-Fields HHN. & C. and WHH - - N.	13,077 11,839	5 7	7 9	- 1	3 1	-	-	-	-	-	-	2	-	-	-	2	3	6		
and Union Workhouse, Edmonton	†1,037	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Holborn; wHHHHHHH - - N.	31,042	17	17	3	7	-	-	-	-	-	-	-	-	-	-	-	2	-		
James Clerkenwell - - N.	15,777	15	5	1	2	-	1	-	-	-	-	-	-	-	-	-	1	7		
St. Andrew Clerkenwell - - N.	34,356	22	12	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew street - - N.	16,069	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew road HHHH - - N.	29,897	39	14	5	-	-	-	-	-	1	-	-	-	-	-	-	5	13		
St. Andrew street - - N.	7,595	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5	-		
St. Andrew street - - N.	4,035	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Holborn Union Workhouse, } Fitcham - - - - - }	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Botolph H - - N. & E.	6,870	2	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew street - - N.	3,299	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew street WH - - N.	9,591	1	12	1	-	-	-	-	1	-	-	2	-	-	-	-	1	9		
St. Andrew street Barking - - N.	9,059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew street H - - N.	2,892	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew street of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EAST DISTRICTS.																				
St. Andrew South HL* - E. & N.	17,975	15	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5		
St. Andrew New Town w - - N.	29,575	24	9	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Old Town - - N.	27,645	25	13	3	-	-	3	-	-	1	-	-	-	-	-	1	-	-		
St. Andrew Street WH - - N. & E.	47,163	33	33	7	8	-	4	-	-	2	-	-	-	-	-	-	12	-		
St. Andrew Green North H - - E.	49,301	24	20	3	3	-	7	-	-	1	-	-	-	-	-	1	3	-		
St. Andrew Green South - - E.	34,194	21	13	4	3	-	1	-	1	-	-	-	-	-	-	-	-	-		
St. Andrew Green East WHL* - E.	45,667	29	34	7	15	-	1	-	-	-	-	-	-	-	-	1	5	17		
St. Andrew fields - - E. & N.	26,681	17	6	2	3	-	1	-	-	-	-	-	-	-	-	-	1	-		
St. Andrew End New Town W - - E.	12,816	8	16	2	3	-	-	-	-	-	-	-	-	-	-	1	2	12		
St. Andrew chapel Church H - - E. & N.	25,541	18	25	1	1	-	1	-	-	-	-	2	-	-	-	4	1	22		
St. Andrew man's Fields - - E.	13,618	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Andrew George's North - - E.	39,576	38	13	6	2	-	-	-	1	1	-	-	-	-	-	-	-	-		
St. Andrew John, St. George East W E.	7,930	5	8	-	4	-	1	-	-	-	-	-	-	-	-	-	6	-		
St. Andrew well H - - E. & N.	10,434	6	5	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
St. Andrew cliff W - - E.	14,954	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew house - - E.	32,917	27	9	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-		
St. Andrew End Old Town West H E. }	111,060	{	47	18	2	6	1	-	3	-	1	-	-	-	-	-	-	-		
St. Andrew End Old Town East W E. }			37	22	3	11	6	-	-	-	-	-	-	-	1	3	11	-		
St. Andrew I* - - E.	41,687	20	18	5	4	-	1	-	1	3	-	-	-	-	-	-	1	2		
St. Andrew mley wwwH - - E.	69,821	51	35	8	6	-	6	-	-	2	-	1	-	-	-	3	4	12		
St. Andrew lar WW - - E.	57,759	39	15	5	1	-	2	-	1	2	-	-	-	-	-	2	3	2		

Population in 1891, not included in the total population of the Central Districts or of London.
The sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.
St. Andrew's sub-district was united to St. Andrew's sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 18th December, 1897—continued.

The DEATHS registered during the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of													
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
SOUTH DISTRICTS.																	
Christchurch Southwark WHL & S.	13,064	16	7	2	2	-	3	-	-	-	-	-	-	-	-	-	-
St. Saviour Southwark - - - S.	12,301	15	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Kent-road - - - S. & L.	22,879	18	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road WH - - - S. & L.	16,083	10	19	5	4	-	1	-	-	-	-	-	-	-	2	5	3
London-road HL - - - L. & S.	21,316	14	7	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Trinity Newington - - - S. & L.	23,723	15	8	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Peter Walworth W - - S. & L.	62,045	47	28	7	4	-	6	-	-	2	-	-	-	-	-	2	4
St. Mary Newington - - - L. & S.	30,171	27	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave WH - - - S.	11,731	9	11	1	1	-	1	-	-	-	-	1	-	-	-	3	3
Leather Market W - - S. & L.	32,339	22	19	2	6	-	3	-	1	-	-	-	-	-	-	1	4
St. James Bermondsey - - S.	53,136	32	11	4	2	-	-	-	-	2	-	-	-	-	1	-	-
Rotherhithe WvH - - S. & K.	40,379	20	12	1	3	-	-	-	-	-	-	1	-	-	-	1	6
Waterloo-road* HH - - L. & S.	28,396	23	8	2	2	-	2	-	-	-	-	-	-	-	-	-	-
Lambeth Church 1st H - - L. & S.	18,770	15	18	1	5	-	1	-	1	-	-	-	-	-	-	1	2
Lambeth Church 2nd WW - - L. & S.	40,994	38	28	5	9	-	8	-	-	-	-	-	-	-	-	3	12
Kennington 1st H - - S. & L.	52,486	47	30	6	12	-	-	-	-	-	-	-	-	-	-	3	-
Kennington 2nd - - S. & L.	43,244	29	7	2	4	-	-	-	-	1	-	-	-	-	-	-	-
Brixton w - - L. & S.	81,825	40	28	5	7	-	-	-	-	6	-	1	-	-	-	-	6
Norwood WH - - - L.	29,318	11	13	4	5	-	-	-	-	-	-	-	-	-	-	1	-
East Battersea - - - S.	71,730	50	26	10	5	-	6	-	-	-	-	-	-	-	-	-	-
West Battersea WvH - - S.	93,385	66	31	8	6	-	2	-	-	2	-	-	-	-	-	3	8
Clapham H - - - S.	46,953	21	13	-	6	-	-	-	-	-	-	-	-	-	-	1	-
Wandsworth WHHL - - S.	58,101	46	11	2	4	-	-	-	-	-	-	-	-	-	-	1	-
Putney - - - S.	20,566	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Streatham Wwww - - L.	61,644	27	17	2	9	-	-	1	2	-	-	-	-	-	-	2	3
Dulwich - - - L. & S.	7,519	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WvL*L* - - S. & L.	90,286	34	62	11	26	-	3	-	1	1	-	-	-	-	-	-	27
Peckham WW - - S., L., & K.	88,242	51	28	8	4	-	1	-	-	-	-	1	-	-	-	-	-
St. George Camberwell - - L. & S.	67,029	36	20	4	5	-	-	-	1	-	-	1	-	-	-	-	-
Deptford North - - - K.	36,152	27	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Deptford Central w - - K.	45,441	27	22	4	3	-	3	2	5	-	-	2	-	-	-	-	10
Deptford South - - - K.	33,402	10	7	1	3	-	-	-	1	-	-	-	-	-	-	-	-
Greenwich West H - - K.	23,012	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich East WH - - K.	37,767	32	27	5	9	-	-	-	-	1	-	-	-	-	-	-	17
Eltham wH - - - K.	5,911	2	3	1	1	-	-	-	-	-	-	-	-	-	-	1	2
Lee H - - - K.	24,222	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham WvH - - - K.	38,139	24	27	3	9	-	1	4	4	-	-	-	-	-	-	1	18
Sydenham H - - - L.	37,601	25	9	2	5	-	-	-	-	-	-	-	-	-	-	-	1
Charlton wHH - - - K.	15,928	10	9	-	1	-	-	2	2	-	-	3	-	1	-	1	7
Woolwich Dockyard - - K.	19,355	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal HHHH - - K.	21,959	15	8	2	3	-	-	-	1	-	-	-	-	-	-	1	-
Plumstead West H - - K.	16,714	9	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East WH - - K.	42,538	28	14	4	3	-	-	-	-	-	-	-	-	-	-	1	6
Banstead Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Caterham Asylum - - -	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2
Cane Hill Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hospital Ships and Camp, Dartford - - -	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	2
Darenth Asylum - - -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hanwell Asylum - - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Colney Hatch Asylum - - -	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5
N.E. Hospital - - -	-	-	4	-	-	-	-	4	-	-	-	-	-	-	-	-	4
Winchmore Hill Hospital - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leavesden Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Claybury Asylum - - -	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

TABLE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 18th December, 1897.

					The DEATHS registered in the Week include													
REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- merated Popu- lation, 1891.	BIRTHS.	DEATHS.	Deaths of		Deaths from										Deaths in Public Institutions.	Unidentified Causes of Death.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON—OUTER RING	363,749	1,422,063	1,056	529	130	148	-	40	5	16	13	4	3	10	25	59	14	
1 Carshalton <i>wHH</i>	12,228	26,108	14	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
2 Epsom, part of* <i>WwHH</i>	10,423	12,508	6	4	-	2	-	-	2	-	-	-	-	-	-	4	-	
1 Godstone, part of* <i>W</i>	2,754	1,598	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 Croydon <i>WwHHH</i>	20,851	128,699	106	39	13	13	-	2	-	-	1	-	-	-	3	6	-	
2 Mitcham <i>w</i>	11,697	23,088	12	5	1	3	-	-	-	-	-	-	-	-	-	-	-	
1 Wimbledon <i>HHH</i>	3,220	25,761	15	11	1	1	-	4	-	-	-	-	-	-	-	-	-	
2 Kingston <i>W</i>	-	33,566	23	14	2	6	-	-	-	-	-	-	-	-	-	2	-	
3 Surbiton <i>H</i>	8,071	11,199	3	4	1	2	-	-	-	-	-	-	-	-	-	-	-	
4 Esher, part of* <i>HH</i>	6,601	12,059	7	4	-	1	-	-	-	-	1	-	-	-	-	-	-	
5 Hampton <i>HL</i>	4,565	13,252	9	3	-	-	-	-	-	-	-	-	1	-	-	1	-	
1 Richmond <i>WH</i>	2,160	25,339	11	6	2	1	-	-	-	-	-	-	-	1	1	1	-	
2 Mortlake <i>H</i>	2,823	16,158	10	4	1	1	-	-	-	-	1	-	-	1	1	-	-	
1 Bromley <i>HHH</i>	9,127	23,815	14	6	2	1	-	-	-	-	-	-	-	-	-	-	-	
2 Beckenham <i>H</i>	6,542	21,969	11	6	1	2	-	1	-	-	-	-	1	-	-	1	-	
3 Chislehurst, part of* <i>WHH</i>	14,307	20,372	8	8	1	2	-	-	-	-	-	-	-	-	-	2	-	
1 Bexley <i>HHH</i>	12,540	30,590	31	11	3	4	-	-	-	3	-	-	-	2	2	1	-	
2 Dartford <i>WH</i> , part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 Sunbury <i>w</i>	11,054	13,671	9	6	3	2	-	-	-	-	1	-	-	1	1	-	2	
2 Staines <i>WH</i>	13,277	13,221	6	3	-	2	-	-	-	-	-	-	-	-	-	3	-	
1 Hillingdon <i>WHH</i>	6,035	12,237	7	6	1	3	-	-	-	-	1	-	-	-	-	-	-	
2 Uxbridge <i>-</i>	12,757	7,253	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
3 Hayes <i>wH</i>	7,952	11,051	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 Isleworth <i>WHH</i>	6,967	26,004	12	10	2	3	-	1	-	-	-	-	-	-	-	3	-	
2 Twickenham <i>HH</i>	2,415	16,027	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3 Brentford <i>HHHH</i>	4,318	37,777	23	11	4	3	-	-	-	-	-	-	-	-	-	-	1	
4 Chiswick <i>-</i>	1,245	21,963	11	7	2	2	-	-	-	-	-	-	-	1	1	-	-	
5 Acton <i>wH</i>	6,132	30,945	32	14	5	2	-	-	-	-	-	-	-	-	-	-	-	
1 Harrow <i>HHH</i>	13,809	15,715	7	7	-	4	-	-	-	-	-	-	-	-	-	-	1	
2 Edgware <i>HH</i>	6,994	3,844	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
3 Willesden <i>HHH</i>	4,383	61,265	62	30	7	3	-	-	2	5	1	1	-	-	-	5	1	
4 Hendon <i>WH</i>	8,382	15,843	6	10	5	-	-	-	-	-	-	-	-	-	1	4	-	
1 South Mimms <i>HH</i>	15,599	8,474	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
2 Barnet <i>WHH</i>	5,478	12,045	5	4	1	3	-	-	-	-	-	-	-	-	-	1	-	
3 Finchley <i>HHH</i>	4,683	25,820	17	12	2	3	-	3	-	-	-	-	-	-	-	-	1	
1 Hornsey <i>HH</i>	3,039	61,097	33	23	2	10	-	3	-	3	-	1	-	-	-	1	-	
2 Tottenham <i>HH</i>	4,642	97,174	81	34	13	6	-	1	-	-	-	-	-	-	2	1	-	
3 Edmonton <i>WwW</i>	7,489	36,351	34	22	6	7	-	2	-	-	3	-	-	-	-	4	-	
4 Enfield <i>WWHH</i>	12,602	31,536	21	23	4	7	-	4	-	-	-	-	-	-	-	4	-	
5 Waltham Abbey <i>-</i>	11,017	6,066	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
1 Cheshunt <i>H</i>	8,430	9,620	7	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
2 Hatfield, part of* <i>W</i>	3,306	582	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
1 Bushey <i>H</i>	9,331	7,737	4	2	1	2	-	-	-	-	-	-	-	-	-	-	-	
2 Watford <i>WH</i> , part of*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 Stratford <i>H</i>	1,100	42,983	32	13	3	3	-	2	1	-	-	-	-	2	3	2	-	
2 Plaistow <i>WHH</i>	1,242	53,030	72	26	11	3	-	-	-	-	-	-	-	-	-	2	-	
3 Canning Town <i>H</i>	1,558	54,750	42	21	4	3	-	3	-	1	1	1	-	-	-	1	-	
4 Forest Gate <i>w</i>	806	49,140	33	12	2	5	-	1	-	1	1	-	-	-	2	1	-	
5 East Ham <i>wH</i>	3,266	32,713	40	14	5	1	-	2	-	-	1	1	-	-	1	1	1	
1 Leyton <i>WWWwH</i>	4,334	70,188	61	29	11	7	-	-	-	-	-	-	-	-	1	4	2	
2 Walthamstow <i>HHL</i>	6,501	57,330	56	21	3	12	-	2	-	1	-	-	-	-	-	2	2	
1 Chigwell, part of* <i>HHHH</i>	11,779	12,941	6	4	-	2	-	-	-	-	-	-	-	1	2	-	-	
2 Epping <i>WH</i> , part of*	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
1 Romford, part of* <i>WH</i>	6,556	4,324	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
2 Ilford <i>-</i>	8,493	10,913	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
3 Barking Town, <i>H</i>	3,814	14,301	13	15	3	1	-	7	-	-	-	-	-	-	-	-	-	
1 North-western Fever Hosp.	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	
2 Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Waringham Parley in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Epsom sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (pop. 1,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for Contagious Diseases belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 18th December, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.		
GREATER LONDON		443,421	6,291,677	19·3	3·1	2324	492	647	-	174	24	79	53	27	13	70		
INNER LONDON -		74,872	4,463,169	21·0	3·4	1795	362	499	-	134	19	63	45	23	10	60		
OUTER RING -		368,749	1,828,508	15·1	2·3	529	130	148	-	40	5	16	13	4	3	10		

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692,845 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria	Whooping-cough.	Fever.	
EDINBURGH -	292,364	December 18	152	112	20·0	-	-	3	2	-	-	
GLASGOW -	714,919	" 18	454	289	21·1	-	8	6	1	16	2	
DUBLIN -	349,594	" 18	161	191	28·5	-	-	4	2	2	10	
CALCUTTA -	466,460	November 6	-	303	34·4	-	-	-	-	1	105	
BOMBAY -	821,764	" 23	230	648	41·0	-	1	?	?	?	145	
MADRAS -	452,618	" 19	399	328	37·6	1	4	?	?	?	111	
PARIS -	2,511,629	December 11	1154	985	20·1	-	6	1	3*	2	3	
BRUSSELS -	531,011	" 11	223	167	16·3	-	2	-	1*	1	1	
AMSTERDAM -	500,091	" 4	265	139	14·5	-	-	-	3	1	3	
ROTTERDAM -	230,004	" 4	217	90	16·1	-	1	-	-	4	-	
THE HAGUE -	191,529	" 4	112	57	15·4	-	-	-	1	1	-	
COPENHAGEN -	340,500	" 11	202	112	17·1	-	-	-	-	-	1	
STOCKHOLM -	274,611	" 4	126	80	15·1	-	1	1	4*	1	-	
CHRISTIANIA -	192,141	" 11	28	53	14·3	-	-	-	2	-	-	
ST. PETERSBURG	954,400	" 4	873	487	26·6	4	7	17	51	1	19	
MOSCOW -	753,469	" 4	-	412	28·5	1	3	14	20	1	14	
BERLIN -	1,726,098	November 27	813	539	16·1	-	7	6	13	7	-	
HAMBURG -	1,574,129	December 11	-	185	15·8	-	-	-	2*	-	-	
DRESDEN -	347,485	November 13	-	-	-	-	-	-	-	-	-	
BRESLAU -	385,193	December 11	-	144	19·5	-	1	1	2*	2	-	
MUNICH -	413,000	" 11	-	198	24·6	-	5	1	8*	-	-	
VIENNA -	1,558,129	" 11	894	623	20·7	-	14	2	18*	1	3	
PRAGUE -	370,089	" 11	237	179	24·7	-	2	3	2	1	4	
BUDA-PESTH -	613,266	" 4	469	268	22·1	-	1	1	-	3	3	
TRIESTE -	163,292	" 11	-	-	-	-	-	-	-	-	-	
ROME -	484,061	November 6	211	149	16·1	-	-	-	-	-	28	
TURIN (10 days)	344,203	" 10	165	137	14·5	-	-	-	-	-	-	
VENICE -	165,222	December 4	71	69	21·8	-	-	-	-	1	2	
CAIRO -	374,838	November 4	413	322	44·8	1	-	-	12*	-	4	
ALEXANDRIA -	231,396	" 4	226	185	41·7	1	-	-	-	-	4	
NEW YORK -	2,003,000	December 4	-	626	16·2	-	11	13	27	2	7	
BROOKLYN -	1,160,000	November 27	-	354	15·6	-	2	3	11	4	2	
PHILADELPHIA -	1,214,256	" 27	-	394	16·9	-	1	4	44	3	3	

* Including deaths from croup.

† Including 4 deaths from cholera in Calcutta, 8 in Bombay, and 3 in Madras.

‡ Including 66 deaths from bubonic fever.

§ Including 1 death from malarial fever.

[illegible]

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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

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December 28th, 1897.

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 17·7 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of this year. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.		Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.
Birkenhead -	16·4	26·7	15·9	18·7	Liverpool -	23·8	26·4	23·8	17·7
Birmingham -	19·2	21·8	24·0	17·1	London -	20·2	21·8	21·0	18·2
Blackburn -	24·6	21·4	26·2	25·8	Manchester -	19·4	19·5	19·6	19·8
Bolton -	15·9	23·2	18·5	15·9	Newcastle-on-Tyne	18·0	14·9	18·2	16·3
Bradford -	17·1	15·3	20·3	17·8	Norwich -	27·9	34·1	27·9	18·9
Brighton -	15·0	15·9	16·8	10·7	Nottingham -	15·4	21·9	16·6	19·9
Bristol -	18·6	18·0	21·6	17·3	Oldham -	21·1	22·5	20·4	11·8
Burnley -	16·2	21·6	18·7	17·2	Plymouth -	20·3	24·6	18·7	15·5
Cardiff -	13·2	14·4	14·4	16·9	Portsmouth -	15·4	18·6	14·6	14·9
Croydon -	9·9	17·2	14·2	9·0	Preston -	22·7	24·0	22·2	19·9
Derby -	13·1	16·2	17·2	13·6	Salford -	14·2	16·1	21·0	18·1
Gateshead -	23·2	25·3	21·2	13·9	Sheffield -	22·4	19·1	22·8	19·9
Halifax -	21·2	16·9	19·6	17·4	Sunderland -	18·0	17·2	25·3	17·2
Huddersfield -	23·1	17·0	17·5	18·5	Swansea -	21·3	21·8	20·3	26·5
Hull -	18·1	16·9	20·2	15·3	West Ham -	18·7	15·4	14·1	16·2
Leeds -	26·2	21·3	23·0	17·7	Wolverhampton -	23·3	23·3	18·5	14·3
Leicester -	17·2	16·9	20·7	15·4					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·1 in Oldham, in Sunderland, and in Leeds, 1·3 in London, in Croydon, and in Brighton, 1·5 in Burnley, 1·6 in Halifax and in Swansea, 2·0 in Bristol, and 5·6 in Blackburn; from *scarlet fever*, 1·0 in Huddersfield and 1·6 in Swansea; from *whooping-cough*, 1·0 in Gateshead and 1·1 in Plymouth; and from "*fever*," 1·0 in Derby and 1·2 in Blackburn. In no case did the death-rate from *diarrhœa* reach 1·0 per 1000 in any of the thirty-three towns. The 89 deaths from *diphtheria* included 56 in London, 6 in Cardiff, 6 in Leicester and 4 in West Ham. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2106 BIRTHS and 1555 DEATHS were registered. Allowing for increase of population, the births were 385, and the deaths 266, below the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 20·2, 21·8, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

21.0 in the preceding three weeks, further fell last week to 18.2. During the four weeks ending on Saturday last the death-rate averaged 20.3 per 1000, being 0.1 per 1000 below the mean rate in the corresponding periods of the ten years 1887-96.

The 1555 deaths included 112 from measles, 9 from scarlet fever, 56 from diphtheria, 57 from whooping-cough, 5 from enteric fever, 6 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 245 deaths were referred to these diseases, being 20 above the corrected average weekly number.

The deaths from *measles*, which had been 108, 122, and 134 in the preceding three weeks, fell again last week to 112, but were 39 above the corrected average; 9 cases belonged to Newington, 9 to Lambeth, 8 to St. George Southwark, 8 to Fulham, 7 to Hackney, 6 to St. Pancras, 6 to Islington, 6 to Battersea, 5 to Shoreditch, 5 to Mile End Old Town, and 5 to Bermondsey sanitary areas. The deaths from *scarlet fever*, which had been 21, 18, and 19 in the preceding three weeks, fell again last week to 9, and were 15 below the corrected average. The deaths from *diphtheria*, which had been 52, 58, and 63 in the preceding three weeks, fell again last week to 56, but were 12 above the corrected average; 7 cases belonged to Poplar, 6 to Islington, 4 to St. Pancras, 4 to Fulham, and 4 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 38, 46, and 45 in the preceding three weeks, rose again last week to 57, the corrected average being 54; 6 cases belonged to Hackney, 5 to Clerkenwell, and 5 to Mile End Old Town sanitary areas. The fatal cases of *enteric fever*, which had been 16, 14, and 23 in the preceding three weeks, fell again last week to 5, and were 11 below the corrected average. The deaths from *diarrhœa*, which had been 15, 12, and 11 in the preceding three weeks, further fell last week to 6, and were 8 below the corrected average. The deaths referred to diseases of the respiratory organs, which had been 418, 468, and 457 in the preceding three weeks, further fell last week to 352, and were 128 below the corrected average. The deaths attributed directly to *influenza* numbered 15, having been 4, 10, and 17 in the preceding three weeks.

Different forms of violence caused 79 deaths, concerning all but 2 of which inquests were held. Of these 79 deaths, 8 were cases of suicide, and 2 of homicide, while the remaining 69 were attributed to accident or negligence. Six of these were referred to vehicles in the streets, 10 to burns and scalds, and 13 (of infants under one year of age), to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3619 cases of scarlet fever, 1086 of diphtheria, and 129 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 222 cases, against 328, 319, and 260; of diphtheria, 143 cases, against 147, 165, and 166; and of enteric fever, 11 cases, against 19, 21, and 19.

GREATER LONDON.

In Greater London 2898 births and 2066 deaths were registered, corresponding to annual rates of 24.0 and 17.1 per 1000 of the estimated population. In the Outer Ring 26 deaths from measles, 1 from scarlet fever, 17 from diphtheria, 14 from whooping-cough, 5 from "fever," and 1 from diarrhœa were registered. Nine deaths from measles occurred in Edmonton district, and 4 in Wimbledon sub-district. Seven deaths from diphtheria and 3 from "fever" occurred in West Ham district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.28 inches, and that of the Thermometer 35.3, the latter being 2.9 below the week's average in the 50 years 1841-90. The direction of the wind was easterly, the horizontal movement of the air being 35 per cent. below the week's average in the 16 years 1860-75. The duration of registered bright sunshine registered in the week was 12.9 hours; the measured rainfall amounted to 0.02 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGHES.	POPULATION estimated middle of the Year 1897.*			BIRTHS, DEATHS.		Deaths of		Deaths from												RAINFALL.		CITIES AND BOROUGHES.			
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	per 1000. corresponding to the Week's Deaths.		TEMPERATURE OF THE AIR.		In Inches.		In Cent.		
																	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.				Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Fahrenheit.	Centigrade.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	Cols.
33 TOWNS	-	10,992,524	5424	3730	911	-	199	30	39	102	33	27	179	345	733	54	177	273	530	195	358	211	0.01	0.03	33 TOWNS.
LONDON	-	4,463,169	2106	339	408	-	112	9	53	57	5	6	79	158	413	13	182	29	449	233	358	211	0.02	0.05	LONDON.
WEST HAM.	-	273,682	135	23	17	-	2	-	4	1	3	-	4	7	13	3	162	19	162	19	-	-	-	-	WEST HAM.
CROYDON	-	121,171	50	21	7	-	3	-	1	1	-	-	2	2	3	-	90	22	460	195	349	161	0.02	0.05	CROYDON.
BRIGHTON.	-	121,401	42	25	4	-	3	-	-	-	-	-	1	3	3	-	107	13	470	308	396	422	0.00	0.00	BRIGHTON.
PORTSMOUTH	-	182,585	81	52	14	11	-	-	1	1	-	1	-	1	3	-	149	09	-	-	-	-	-	-	PORTSMOUTH.
PLYMOUTH	-	97,658	49	29	10	9	-	-	-	2	-	-	-	1	3	-	155	11	-	-	-	-	-	-	PLYMOUTH.
BRISTOL.	-	232,242	114	77	15	19	-	1	-	1	2	-	6	12	20	-	173	27	450	240	346	144	0.00	0.00	BRISTOL.
CARDIFF.	-	170,063	79	55	13	9	2	-	6	1	1	1	3	3	5	1	169	34	-	-	-	-	-	-	CARDIFF.
SWANSEA.	-	100,309	54	17	9	-	3	-	-	-	-	-	-	-	-	-	265	31	-	-	-	-	-	-	SWANSEA.
WOLVERHAMPTON	-	87,287	42	24	10	5	-	-	2	1	-	-	-	-	5	-	143	18	460	240	346	144	0.00	0.00	WOLVERHAMPTON.
BIRMINGHAM	-	505,772	263	166	42	39	-	6	1	4	2	5	9	17	39	4	171	20	-	-	-	-	-	-	BIRMINGHAM.
NORWICH	-	110,151	93	40	6	16	-	-	1	1	-	-	-	-	-	-	189	09	460	212	354	189	0.02	0.05	NORWICH.
LEICESTER	-	203,599	99	60	15	13	-	1	3	6	1	1	-	-	7	1	154	31	-	-	-	-	-	-	LEICESTER.
NOTTINGHAM	-	232,984	100	89	30	25	-	1	1	2	-	-	4	11	16	-	190	11	-	-	-	-	-	-	NOTTINGHAM.
DERBY	-	103,291	46	27	10	3	-	1	1	-	2	-	1	4	5	-	136	20	-	-	-	-	-	-	DERBY.
BIRKENHEAD	-	111,249	59	40	9	14	-	-	1	-	1	-	3	8	7	-	187	14	-	-	-	-	-	-	BIRKENHEAD.
LIVERPOOL	-	633,078	350	215	52	42	-	6	4	-	8	2	14	18	51	6	177	17	449	290	357	206	0.00	0.00	LIVERPOOL.
BOLTON	-	121,433	65	37	10	7	-	-	1	-	1	-	1	3	4	-	159	09	-	-	-	-	-	-	BOLTON.
MANCHESTER	-	534,299	273	203	46	50	-	-	1	3	2	1	16	24	44	5	198	10	-	-	-	-	-	-	MANCHESTER.
SALFORD	-	213,190	129	74	22	15	-	2	1	-	1	2	3	7	16	-	118	14	-	-	-	-	-	-	SALFORD.
OLDHAM	-	145,845	60	33	6	10	-	3	1	-	-	-	-	-	6	-	118	14	-	-	-	-	-	-	OLDHAM.
BURNLEY	-	106,122	41	35	7	8	-	1	1	-	-	-	2	2	4	1	172	25	-	-	-	-	-	-	BURNLEY.
BLACKBURN	-	131,330	66	65	15	14	-	1	1	-	3	1	4	6	9	1	258	75	-	-	-	-	-	-	BLACKBURN.
PRESTON	-	115,103	42	44	14	9	-	-	-	-	1	2	1	1	-	-	199	14	-	-	-	-	-	-	PRESTON.
HUDDESFIELD	-	101,454	33	36	8	9	-	2	1	-	1	1	2	2	3	1	185	26	450	195	348	156	0.00	0.00	HUDDESFIELD.
HALIFAX	-	95,747	38	32	6	9	-	3	-	-	-	-	1	2	2	-	174	16	-	-	-	-	-	-	HALIFAX.
BRADFORD	-	231,260	110	79	14	22	-	-	-	1	-	3	2	4	9	4	178	16	530	230	374	300	0.01	0.03	BRADFORD.
LEEDS	-	409,472	180	139	30	30	-	9	1	7	2	1	7	19	8	-	177	27	-	-	-	-	-	-	LEEDS.
SHEFFIELD	-	351,848	249	134	30	23	-	5	1	-	4	2	6	9	10	7	199	18	-	-	-	-	-	-	SHEFFIELD.
HULL†	-	225,045	128	66	17	20	-	1	1	3	-	-	1	5	7	1	153	12	470	240	347	150	0.00	0.00	HULL.
SUNDERLAND	-	142,107	97	47	16	12	-	3	-	-	1	-	1	3	4	1	172	15	-	-	-	-	-	-	SUNDERLAND.
GATESHEAD	-	101,070	59	27	9	8	-	-	-	2	-	-	-	-	-	-	139	10	-	-	-	-	-	-	GATESHEAD.
NEWCASTLE	-	217,555	122	68	18	16	-	1	1	2	1	-	4	7	8	-	163	12	-	-	-	-	-	-	NEWCASTLE.

* See note * on first page of this return.
† The recent extension of these boroughs will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—Births and Deaths Registered in the FIFTY-FIRST Week of each of the Eleven Years, 1887-97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887-96.*	1897
TOTAL Births	2406	2655	2513	2202	1462	2423	2378	2703	2401	2522	2490.8	2103
Males - -	1200	1363	1267	1142	759	1221	1217	1395	1213	1235	1239.1	1059
Females - -	1206	1287	1246	1060	712	1202	1161	1308	1188	1237	1221.7	1047
TOTAL Deaths -	1502	1802	1816	2293	1771	1606	2170	1448	1521	1457	1821.0	1555
Males - -	732	887	993	1051	911	786	1069	726	794	719	904.3	764
Females - -	770	915	907	1147	860	820	1101	722	727	749	916.7	791

* The numbers in this column are the average weekly numbers in the fifty-first week of the ten years 1887-96, raised by 5.253 per cent. for increase of population.

TABLE 3. LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 2	Oct. 9	Oct. 16	Oct. 23	Oct. 30	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Dec. 4	Dec. 11	Dec. 18	Dec. 25
TOTAL Births - - -	2503	2460	2633	2610	2540	2748	2507	2780	2323	2459	2489	2623	2106
TOTAL Deaths - - -	1313	1324	1381	1442	1514	1585	1660	1617	1794	1725	1866	1795	1555
Ages at Death													
Under 1 year - - -	337	294	339	366	353	395	433	430	417	399	411	362	339
1-5 years - - -	167	169	177	189	239	286	291	264	313	303	353	312	277
5-20 " - - -	78	91	91	95	104	104	90	101	107	89	84	104	82
20-40 " - - -	183	206	192	178	200	204	181	181	200	190	202	198	187
40-60 " - - -	260	283	261	253	278	287	280	302	321	315	343	316	262
60-80 " - - -	238	220	263	291	273	264	321	283	320	341	373	410	321
80 years and upwards	50	59	53	70	62	45	64	53	73	88	100	89	87
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	29	19	41	48	53	74	78	86	120	103	122	134	112
Scarlet Fever - - -	19	20	18	16	22	20	20	27	27	21	18	19	9
Diphtheria - - -	49	53	45	55	65	59	46	37	63	52	58	63	56
Whooping-cough - - -	22	21	18	28	17	19	25	29	35	38	46	45	57
Typhus - - -	-	-	-	1	-	-	-	-	-	-	-	-	-
Enteric Fever - - -	17	24	14	22	23	24	20	15	21	16	14	23	5
Simple Continued Fever - - -	1	-	-	-	1	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery - - -	43	32	31	22	16	20	21	8	13	15	12	11	6
Cholera - - -	2	-	-	-	-	-	-	-	1	-	-	-	-
All the above Diseases - - -	182	171	167	192	202	216	210	202	230	250	270	295	245
Dis. of Respiratory System—													
Phtisis - - -	167	176	168	279	326	363	419	414	471	418	498	457	352
Dis. of Circulatory System - - -	140	167	149	136	160	174	149	155	164	147	163	157	160
Violence - - -	114	122	115	131	121	110	138	131	152	164	151	151	131
Inquest Cases - - -	78	66	50	43	58	76	43	74	71	53	64	60	79
Deaths in Public Institutions - - -	141	117	121	108	131	155	123	179	169	144	153	148	158
TEMPERATURE OF THE AIR.													
Mean - - -	58.5	48.4	51.9	53.7	49.8	45.7	48.0	47.5	43.4	39.0	41.7	43.2	39.8
Mean of Highest readings - - -	64.5	56.4	58.3	61.0	59.0	50.7	52.0	53.4	48.0	44.0	47.5	50.8	40.3
Mean of Lowest readings - - -	50.2	41.5	45.6	47.8	41.7	41.8	42.7	41.5	38.2	32.7	36.4	40.1	30.0
Humidity of the Air - - -	88	77	77	84	89	86	92	84	91	79	82	87	88
Rain-fall (in inches) - - -	1.21	0.16	0.07	0.11	0.13	0.00	0.18	0.34	0.38	0.15	0.86	0.63	0.02
Registered Sunshine (in hours)	10.8	31.2	21.1	22.4	30.6	19.1	3.7	11.1	7.9	14.3	9.1	13.5	12.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	367.7	369.2	372.5	368.5	368.2	368.0	377.7	379.2	331.8	381.2	380.6	373.3	361.9
Diphtheria - - -	1039	1050	1045	1057	1043	1056	1066	1051	1052	1055	1110	1109	1086
Enteric Fever - - -	173	173	176	180	175	166	160	163	155	155	151	138	129

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.;—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-FIRST Week of the Year 1897.

CAUSES OF DEATH.		Corrected Averages for the 51st Week of the 10 years 1887-96.	In the Week ending Saturday, 25th December 1897.										Corrected Averages for the 51st Week of the 10 years 1887-96.	In the Week ending Saturday, 25th December 1897.																
			Deaths of Persons of the Ages											Deaths of Persons of the Ages																
			ALL AGES.											ALL AGES.																
			Under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 years and upwards.			Under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 years and upwards.
		ALL AGES.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.		ALL AGES.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.		ALL AGES.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.			
CAUSES		1821-0	1555	339	277	82	187	262	321	87	Diseases of Circulatory System	1543	131	2	-	8	16	41	57	7	Diseases of Circulatory System	1543	131	2	-	8	16	41	57	7
all- { Vaccinated† - 01		-	-	-	-	-	-	-	-	-	Croup - - - - 91	-	1	-	1	-	-	-	-	-	Croup - - - - 91	-	1	-	1	-	-	-	-	-
ox { Unvaccinated - 01		-	-	-	-	-	-	-	-	-	Bronchitis - - - - 295.0	-	210	52	28	-	-	-	-	-	Bronchitis - - - - 295.0	-	210	52	28	-	-	-	-	-
No Statement - 72.6		112	18	88	6	-	-	-	-	-	Pneumonia - - - - 128.4	-	119	40	38	-	-	-	-	-	Pneumonia - - - - 128.4	-	119	40	38	-	-	-	-	-
les - 24.4		9	-	3	6	-	-	-	-	-	Pleurisy - - - - 6.6	-	4	1	-	2	-	-	-	-	Pleurisy - - - - 6.6	-	4	1	-	2	-	-	-	-
let Fever - 0.2		-	-	-	-	-	-	-	-	-	Other Diseases of Respiratory System - 40.4	-	18	4	1	2	1	5	4	1	Other Diseases of Respiratory System - 40.4	-	18	4	1	2	1	5	4	1
hus - 22.7		15	1	2	1	2	3	5	1	-	Dentition - - - - 11.1	-	3	2	1	-	-	-	-	-	Dentition - - - - 11.1	-	3	2	1	-	-	-	-	-
oping Fever - 55.5		67	23	32	2	-	-	-	-	-	Quinsy, Sore Throat - 2.2	-	1	-	1	-	-	-	-	-	Quinsy, Sore Throat - 2.2	-	1	-	1	-	-	-	-	-
theria - 44.3		56	4	34	1	-	-	-	-	-	Enteritis - - - - 10.3	-	10	6	-	1	2	-	-	1	Enteritis - - - - 10.3	-	10	6	-	1	2	-	-	1
ple Continued and - 01		-	-	-	-	-	-	-	-	-	Peritonitis - - - - 6.2	-	5	1	-	-	-	-	-	-	Peritonitis - - - - 6.2	-	5	1	-	-	-	-	-	-
efined Fever - 15.7		5	-	-	1	4	-	-	-	-	Diseases of Liver - 21.9	-	16	1	-	-	3	8	4	-	Diseases of Liver - 21.9	-	16	1	-	-	3	8	4	-
era and Chol. Diarr. - 13.8		6	3	2	-	-	-	1	-	-	Other Diseases of Digestive System - 29.4	-	28	7	1	1	7	4	7	1	Other Diseases of Digestive System - 29.4	-	28	7	1	1	7	4	7	1
rhea, Dysentery - 01		-	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands - 21	-	-	-	-	-	-	-	-	Diseases of Lymphatic System & of Ductless Glands - 21	-	-	-	-	-	-	-	-	-	
tinent Fever - 01		-	-	-	-	-	-	-	-	-	Diseases of Urinary System - 45.6	-	50	1	-	1	9	14	21	4	Diseases of Urinary System - 45.6	-	50	1	-	1	9	14	21	4
rophobia - 01		-	-	-	-	-	-	-	-	-	Diseases of Generative System - 6.0	-	4	-	-	-	4	-	-	-	Diseases of Generative System - 6.0	-	4	-	-	-	4	-	-	-
lders - 01		-	-	-	-	-	-	-	-	-	Accidents of Childbirth - 4.5	-	2	-	-	-	2	-	-	-	Accidents of Childbirth - 4.5	-	2	-	-	-	2	-	-	-
pox and Effects of - 01		-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - 6.3	-	-	-	-	-	-	-	-	-	Diseases of Locomotive System - 6.3	-	-	-	-	-	-	-	-	-
ecination - 8.2		4	2	-	-	2	-	-	-	-	Diseases of Integumentary System - 6.9	-	6	5	-	-	-	-	-	1	Diseases of Integumentary System - 6.9	-	6	5	-	-	-	-	-	1
eal Affections - 8.7		3	2	-	-	1	-	-	-	-	VIOLENT DEATHS† (ACCIDENT.)	-	-	-	-	-	-	-	-	-	VIOLENT DEATHS† (ACCIDENT.)	-	-	-	-	-	-	-	-	-
ipelas - 2.0		3	1	-	-	1	-	1	-	-	By Railways - - - - 4	-	4	-	-	1	2	1	-	-	By Railways - - - - 4	-	4	-	-	1	2	1	-	-
mia and Septicæmia - 5.6		5	-	-	-	5	-	-	-	-	By Vehicles or Horses - 6	-	6	-	-	1	1	1	3	-	By Vehicles or Horses - 6	-	6	-	-	1	1	1	3	-
epral Fever - 1.7		1	-	-	-	1	-	-	-	-	In Ships, Boats, Docks, (exclusive of Drowning) - 1	-	1	-	-	-	-	-	1	-	In Ships, Boats, Docks, (exclusive of Drowning) - 1	-	1	-	-	-	-	-	1	-
er Zymotic Diseases - 0.6		-	-	-	-	-	-	-	-	-	In Building Operations - -	-	-	-	-	-	-	-	-	-	In Building Operations - -	-	-	-	-	-	-	-	-	-
ish - 0.5		-	-	-	-	-	-	-	-	-	In Conflagrations - -	-	-	-	-	-	-	-	-	-	In Conflagrations - -	-	-	-	-	-	-	-	-	-
ms and other Paralytic Diseases - 1.4		-	-	-	-	-	-	-	-	-	By Burns, Scalds, Explosions - 10	-	10	1	6	1	-	1	1	-	By Burns, Scalds, Explosions - 10	-	10	1	6	1	-	1	1	-
ical Diseases - 8.7		9	-	-	-	3	5	1	-	-	By Drowning - - - - 3	-	3	-	-	-	1	2	-	-	By Drowning - - - - 3	-	3	-	-	-	-	1	2	-
vation, Want of - 1.4		-	-	-	-	-	-	-	-	-	By Suffocation in Bed - 13	-	13	-	-	-	-	-	-	-	By Suffocation in Bed - 13	-	13	-	-	-	-	-	-	-
east-milk - - - 8.7		9	-	-	-	3	5	1	-	-	By Poisons or Poisonous Vapours - 3	-	3	-	1	-	1	1	-	-	By Poisons or Poisonous Vapours - 3	-	3	-	1	-	1	1	-	-
holism - - - - 8.7		9	-	-	-	3	5	1	-	-	Other or not stated causes - 29	-	29	9	3	-	2	6	8	1	Other or not stated causes - 29	-	29	9	3	-	2	6	8	1
umatic Fever, Rheumatism of Heart } 8.4		13	-	1	3	4	4	1	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)	-	-	-	-	-	-	-	-	(VIOLENCE OTHER THAN ACCIDENTAL.)	-	-	-	-	-	-	-	-	-	
umatism - - - - 2.1		4	-	-	-	1	2	1	-	-	Homicide - - - - 1.8	-	2	1	-	-	-	1	-	-	Homicide - - - - 1.8	-	2	1	-	-	-	1	-	-
t - - - - 3.8		2	-	-	-	-	-	-	-	-	Suicide - - - - 8.4	-	8	-	-	1	4	2	-	-	Suicide - - - - 8.4	-	8	-	-	1	4	2	-	-
kets - - - - 4.8		7	4	3	-	-	-	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-	Execution - - - - -	-	-	-	-	-	-	-	-	-
cer - 62.7		61	-	-	10	27	23	1	-	-	OTHER CAUSES - - - 57.0	-	33	29	3	-	-	-	1	-	OTHER CAUSES - - - 57.0	-	33	29	3	-	-	-	1	-
es Mesenterica - 14.3		12	7	4	-	-	-	-	-	-																				
erular Meningitis - 18.4		23	10	10	3	-	-	-	-	-																				
nists - 172.7		160	-	3	12	69	60	15	1	-																				
fula, Tuberculosis or Constitutional } 16.5		13	2	5	2	4	-	-	-	-																				
seases - 14.5		8	-	-	1	-	3	3	1	-																				
nature Birth - - - 46.2		35	35	-	-	-	-	-	-	-																				
ectasis - - - - 3.5		5	5	-	-	-	-	-	-	-																				
genital Malforma- } 7.7		8	7	1	-	-	-	-	-	-																				
ns - - - - 58.5		52	-	-	-	-	28	24	-	-																				
Age - - - - 58.5		52	-	-	-	-	28	24	-	-																				
plexy - - - - 46.5		38	-	-	-	2	13	20	3	-																				
epsy - - - - 6.4		6	-	1	2	3	-	-	-	-																				
vulsions - 42.6		31	29	2	-	-	-	-	-	-																				
er Diseases of Brain } 86.9		69	9	2	4	5	14	27	8	-																				
d Nervous System } 86.9		69	9	2	4	5	14	27	8	-																				
ases of Organs of } 41		3	2	1	-	-	-	-	-	-																				
ecial Sense - - - 41		3	2	1	-	-	-	-	-	-																				

The numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

Those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the cause of death is not certified by a registered practitioner, the case is returned under the heading "no statement."

The evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of assault, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th December, 1897.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total Births.	The DEATHS registered during the Week include														Deaths in Public Institutions.
				Total Deaths.	Deaths of		Deaths from.											
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhœa.	Violence.		
LONDON - - -		4,411,710	2106	1555	339	408	-	112	9	56	57	-	5	-	6	79	158	413
WEST DISTRICTS		778,251	309	248	54	73	-	17	-	6	2	-	-	-	2	10	22	67
NORTH DISTRICTS		1,040,694	479	374	71	116	-	26	2	18	15	-	-	-	1	19	40	98
CENTRAL DISTRICTS		233,635	97	88	16	14	-	2	-	1	7	-	-	-	-	7	12	31
EAST DISTRICTS		716,334	409	279	81	58	-	18	-	9	18	-	-	-	-	19	41	76
SOUTH DISTRICTS		1,642,796	812	535	117	136	-	49	5	21	15	-	2	-	-	24	42	110
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON *		-	-	31	-	11	-	-	-	2	1	-	-	-	-	-	1	31
WEST DISTRICTS.																		
St. Mary Paddington } G. & W.		90,996	35	27	9	9	-	1	-	-	-	-	-	-	-	-	-	-
WHH																		
St. John Paddington H - - G.		33,510	10	7	1	3	-	-	-	-	-	-	-	-	-	2	3	-
Kensington Town Ww - - W.		122,164	38	41	7	13	-	2	-	-	-	-	-	-	-	1	2	4
Brompton H - - W. & C.		48,301	9	13	2	6	-	-	-	-	-	-	-	-	-	-	1	4
St. Peter Hammersmith - - W.		9,097	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith HHW & G.		25,102	41	33	12	6	-	-	-	4	1	-	-	-	-	-	2	1
Fulham Ww - - W. & C.		113,781	62	42	10	10	-	10	-	-	-	-	-	-	-	3	8	13
Chelsea Kensal Town - - C.		21,450	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Chelsea North WHHHHH - C.		42,057	20	19	4	5	-	-	-	-	-	-	-	-	-	-	1	2
Chelsea South HH - - C.		33,139	9	11	1	3	-	1	-	1	-	-	-	-	-	-	-	-
May Fair W - - - G.		23,827	2	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Belgrave WHHH - - C.		56,140	26	15	2	3	-	1	-	1	-	-	-	-	-	1	-	1
St. John Westminster HH - C.		31,492	16	8	2	3	-	1	-	-	1	-	-	-	-	-	-	-
St. Margaret Westminster H- C.		22,097	8	11	1	4	-	-	-	-	-	-	-	-	-	-	2	-
St. James Westminster } N. & G.		23,050	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WHH																		
St. Anne Soho HHHHHH - N.		12,048	10	5	1	2	-	1	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																		
All Souls Marylebone } - W.		36,595	11	15	4	3	-	1	-	-	1	-	-	-	-	1	2	-
HHHHHHHH																	1	-
Rectory Marylebone W } G. & W.		19,798	8	6	-	4	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone } G. & W.		19,637	16	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
HHHH																	-	-
Christchurch Marylebone H - W.		32,547	13	11	4	2	-	-	-	-	1	-	-	-	-	2	2	-
St. John Marylebone HHH W.		32,611	8	10	3	5	-	-	-	-	-	-	-	-	-	1	4	-
Hampstead } - N. & W.		75,449	18	27	3	8	-	3	1	3	1	-	-	-	-	-	-	-
WwHHHHH																		
Regent's Park Pancras HH - W.		37,341	21	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Tottenham-court } - N. & W.		26,757	19	17	3	2	-	2	-	-	2	-	-	-	-	-	-	-
wHHH																		
Gray's Inn Lane HHH - - N.		29,426	23	8	2	1	-	-	-	-	-	-	-	-	-	-	3	3
Somers Town HH - - N.		32,161	13	15	6	1	-	4	-	-	-	-	-	-	-	1	1	-
Camden Town WH - - N.		16,669	11	14	2	6	-	-	-	-	-	-	-	-	-	2	4	-
Kentish Town WW - - N.		98,410	46	25	7	9	-	-	-	-	-	-	-	-	-	-	-	-
Upper Holloway } - - N.		98,273	37	62	5	26	-	5	-	4	-	-	-	-	-	3	6	-
WWWwHH																		
Islington South-west H - - N.		107,365	53	26	6	7	-	3	-	-	2	-	-	-	-	1	3	-
Islington South-east - - N.		66,549	29	16	3	1	-	-	-	1	1	-	-	-	-	-	-	-
Highbury HH - - N.		64,577	24	16	1	7	-	-	-	-	-	-	-	-	-	1	1	-
Islington Workhouse, Edmonton		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Newington H - - N.		33,485	11	10	3	3	-	-	-	1	1	-	-	-	-	-	-	2
North Hackney † - - E. & N.			19	12	4	4	-	1	-	-	-	-	-	-	-	-	-	-
Central Hackney ww † - E. & N.			22	31	8	4	-	4	1	8	1	-	1	-	-	-	1	-
South-west Hackney HHH † E. & N.		213,044	36	21	2	9	-	2	-	-	-	-	-	-	-	2	4	-
South-east Hackney WwH † E. & N.			36	21	5	10	-	1	-	-	4	-	-	-	-	2	-	-

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated there; W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which pauper received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. Roman capitals signify the Water Companies which supply the different Sub-districts;—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. London; and K. the Kent Company.
* See note † on first page of this Return.
† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill, West Hackney, Hackney, and Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th December, 1897—*continued*.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation. 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include															Deaths in Public Institutions.	of Uncertified Deaths.
				Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from														
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.				
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - N.	16,110	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. Giles South WH - - N.	12,976	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. Giles North H - - N.	9,151	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Martin-in-the-Fields HHN. & C.	13,077	7	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
Strand WHH - - - N.	11,839	3	12	-	4	-	-	-	-	-	-	-	1	-	-	2	3	6	1	
Strand Union Workhouse, Edmonton	†1,037	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn; wHHHHHHH - - N.	31,042	6	13	3	-	-	1	-	1	2	-	-	-	-	-	-	-	-	5	
St. James Clerkenwell - - N.	15,777	10	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell - - N.	34,356	13	7	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	
Roswell-street - - - N.	16,069	6	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
City-road HHHL - - - N.	29,887	25	15	4	1	-	-	-	-	1	-	-	-	-	-	1	2	4	-	
Whitecross-street - - - N.	7,595	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Finsbury - - - N.	4,035	-	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Holborn Union Workhouse, } Mitcam	†892	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Botolph H - - - N. & E.	6,870	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - - N.	3,299	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre WH - - - N.	9,591	4	12	-	2	-	-	-	-	-	-	-	-	-	-	2	2	9	-	
Allhallows Barking - - - N.	9,059	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Broad Street H - - - N.	2,892	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
City of London Asylum, Stone - -	†388	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EAST DISTRICTS.																				
Shoreditch South HL* - E. & N.	17,975	4	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Toxton New Town w - - N.	29,575	29	19	7	4	-	2	-	-	2	-	1	-	-	-	-	1	7	-	
Toxton Old Town - - - N.	27,645	15	9	3	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	
Haggerston WH - - - N. & E.	47,163	28	27	11	5	-	4	-	-	2	-	-	-	-	-	1	-	10	-	
Bethnal Green North H - - E.	49,301	45	18	7	2	-	-	-	-	1	-	-	-	-	-	-	2	-	-	
Bethnal Green South - - E.	34,194	23	17	5	5	-	-	-	-	-	-	-	-	-	-	-	3	-	-	
Bethnal Green East WHL* - E.	45,667	16	23	5	7	-	-	-	-	1	1	-	-	-	-	1	6	6	-	
Hopitalfields - - - E. & N.	26,681	15	6	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End New Town W - - E.	12,816	7	8	3	-	-	1	-	-	-	-	-	-	-	-	1	2	6	-	
Whitechapel Church H - - E. & N.	25,561	20	17	2	5	-	-	-	-	-	-	-	-	-	-	4	5	12	-	
Woodman's Fields - - - E.	13,618	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George's North - - - E.	39,576	22	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John, St. George East W E.	7,930	2	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	5	-	
Shadwell H - - - E. & N.	10,434	5	11	3	-	-	-	-	-	-	-	-	-	-	-	2	2	8	-	
Ratcliff W - - - E.	14,954	4	4	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Limchouse - - - E.	32,917	20	14	7	1	-	1	-	-	3	-	-	-	-	-	1	4	-	-	
Mile End Old Town West H E.	111,000	{ 36	17	5	3	-	1	-	-	2	-	-	-	1	-	-	1	1	-	
Mile End Old Town East W W W W			19	3	7	-	4	-	1	3	-	-	-	-	-	-	-	7	-	
Row L* - - - E.	41,687	22	11	4	3	-	-	-	-	1	-	-	-	1	-	-	-	-	-	
Bromley WWH - - - E.	69,821	37	25	4	5	-	-	-	4	1	-	-	-	-	-	4	7	11	-	
Poplar WW - - - E.	57,759	28	19	6	5	-	3	-	-	3	1	-	-	-	1	3	6	1	-	

Population in 1891, not included in the total population of the Central Districts or of London.
 The sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn.
 Pentonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 25th December, 1897—*continued*.

		The DEATHS registered during the Week include																
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1896.	Total Births.	Total Deaths.	Deaths of		Deaths from											Deaths in Public Institutions	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																		
Christchurch Southwark WHL.&S.	13,064	6	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Saviour Southwark - - - S.	12,301	5	10	2	2	-	1	-	-	-	-	-	-	-	-	2	4	-
Kent-road - - - S. & L.	22,879	16	10	2	1	-	5	-	-	-	-	-	-	-	-	-	-	-
Borough-road WH - - - S. & L.	16,083	10	7	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-
London-road HL - - - L. & S.	21,316	9	7	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Trinity Newington - - - S. & L.	28,723	23	9	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-
St. Peter Walworth W - - S. & L.	62,045	34	22	4	5	-	4	-	1	-	-	-	-	-	-	-	1	1
St. Mary Newington - - - L. & S.	30,171	19	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave WH - - - S.	11,731	11	19	2	5	-	1	-	-	1	-	-	-	-	-	3	4	12
Leather Market W - - - S. & L.	32,339	22	15	7	2	-	3	-	-	-	2	-	-	1	-	1	2	2
St. James Bermondsey - - S.	53,136	27	17	5	5	-	2	-	-	-	-	-	-	-	-	-	-	-
Rotherhithe WwH - - - S. & K.	40,379	20	15	1	6	-	-	-	-	-	-	-	-	-	-	1	1	8
Waterloo-road* HH - - - L. & S.	28,396	23	10	4	1	-	2	-	-	-	-	-	-	-	-	-	-	1
Lambeth Church 1st H - - L. & S.	18,770	10	13	4	2	-	1	-	-	-	-	-	-	-	-	1	-	-
Lambeth Church 2nd WW - L. & S.	40,994	27	22	3	8	-	4	-	-	-	-	-	-	-	-	-	1	7
Kennington 1st H - - - S. & L.	52,486	27	14	3	2	-	2	-	-	4	-	-	-	-	-	-	-	-
Kennington 2nd - - - S. & L.	43,244	17	12	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Brixton w - - - L. & S.	81,825	33	26	4	6	-	1	-	5	-	-	-	-	-	-	1	2	4
Norwood WH - - - L.	29,318	7	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East Battersea - - - S.	71,730	30	12	4	2	-	1	-	-	-	-	-	-	-	-	-	1	-
West Battersea WwH - - - S.	93,385	47	39	10	12	-	4	-	2	-	-	-	-	-	-	4	7	11
Clapham H - - - S.	46,953	18	10	1	2	-	1	-	1	-	-	-	-	-	-	-	-	2
Wandsworth WHHL - - - S.	58,101	25	7	2	1	-	1	-	-	-	-	-	-	-	-	2	3	-
Putney - - - S.	20,566	7	8	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham Wwww - - - L.	61,644	22	15	4	3	-	1	2	4	-	-	-	-	-	-	-	1	5
Dulwich - - - L. & S.	7,519	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell WwL*L* - - S. & L.	90,286	37	36	7	9	-	3	-	1	-	-	-	1	-	-	1	1	15
Peckham WW - - - S., L., & K.	88,242	42	30	7	10	-	1	-	-	-	-	-	-	-	-	-	-	-
St. George Camberwell - - L. & S.	67,029	42	16	7	5	-	-	-	-	-	-	-	-	-	-	1	1	-
Deptford North - - - K.	36,152	21	10	4	3	-	-	-	-	2	-	-	-	-	-	-	-	-
Deptford Central w - - - K.	45,441	27	15	3	2	-	1	1	4	-	-	-	-	-	-	-	1	7
Deptford South - - - K.	33,402	15	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West H - - - K.	23,012	12	4	1	1	-	-	-	-	-	-	-	-	-	-	2	1	-
Greenwich East WH - - - K.	37,767	14	13	1	3	-	-	-	-	1	-	-	-	-	-	2	2	7
Eltham wH - - - K.	5,911	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee H - - - K.	24,222	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham WwH - - - K.	38,139	20	11	2	1	-	3	-	-	-	-	-	-	-	-	2	3	5
Sydenham H - - - L.	37,601	17	11	1	5	-	-	-	1	-	-	-	-	-	-	-	-	-
Charlton wHH - - - K.	15,928	5	10	-	3	-	-	2	3	-	-	-	-	-	-	-	-	6
Woolwich Dockyard - - - K.	19,355	13	5	2	1	-	1	-	-	-	-	-	-	-	-	1	1	-
Woolwich Arsenal HHHH - K.	21,959	12	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Plumstead West H - - - K.	16,714	9	8	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Plumstead East WH - - - K.	42,538	20	14	3	4	-	-	-	1	1	-	-	-	-	-	1	1	2
Banstead Asylum - - -	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Caterham Asylum - - -	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Cane Hill Asylum - - -	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
Hospital Ships and Camp, Dartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darenth Asylum - - -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hanwell Asylum - - -	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3
Colney Hatch Asylum - -	-	-	7	-	5	-	-	-	-	-	-	-	-	-	-	-	-	7
N.E. Hospital - - -	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Winchmore Hill Hospital -	-	-	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	3
Leavesden Asylum - - -	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5
Claybury Asylum - - -	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 25th December, 1897.

REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.	
LONDON—OUTER RING	363,749	1,422,063	792	511	126	133	-	26	1	17	14	5	1	14	33	59	6	
Carshalton <i>WHH</i>	12,228	26,108	14	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
Epsom, <i>part of</i> <i>WHH</i>	10,423	12,508	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
Godstone, <i>part of</i> <i>W</i>	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Croydon <i>WHHH</i>	20,851	128,699	60	31	9	11	-	3	-	2	1	-	-	2	2	3	-	
Mitcham <i>W</i>	11,697	23,088	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Wimbledon <i>HHH</i>	3,220	25,761	16	8	3	-	-	4	-	-	-	-	-	-	-	-	-	
Kingston <i>W</i>	-	33,566	17	17	4	4	-	-	-	-	1	1	-	1	1	5	-	
Surbiton <i>H</i>	-	11,199	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
Esher, <i>part of</i> <i>WH</i>	6,601	12,059	5	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
Hampton <i>HL</i>	-	18,252	7	10	2	3	-	-	-	1	-	-	-	1	1	1	1	
Richmond <i>WH</i>	2,160	25,389	10	3	1	2	-	-	-	-	-	-	-	-	-	-	-	
Mortlake <i>H</i>	2,823	16,159	3	6	-	2	-	-	-	-	3	-	-	-	-	-	-	
Bromley <i>HHH</i>	9,127	23,815	14	6	1	1	-	-	-	-	-	-	-	-	-	1	-	
Beckenham <i>H</i>	6,542	21,969	12	4	-	1	-	1	-	-	-	-	-	-	-	-	-	
Chislehurst, <i>part of</i> <i>WHH</i>	14,307	20,372	8	12	3	3	-	-	-	-	2	-	-	1	1	3	-	
Bexley <i>HHH</i>	12,540	30,590	21	12	5	1	-	-	-	1	-	-	-	-	-	2	-	
Dartford <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	
Sunbury <i>"</i>	11,054	13,671	9	4	-	1	-	-	-	-	1	-	1	-	-	-	-	
Staines <i>WH</i>	13,277	13,221	7	4	1	3	-	-	-	-	-	-	-	-	-	-	-	
Hillingdon <i>WHH</i>	6,035	12,237	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Uxbridge <i>"</i>	12,757	7,253	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hayes <i>WH</i>	7,952	11,051	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Isleworth <i>WHH</i>	6,967	26,004	10	11	1	3	-	-	-	1	-	-	-	-	-	1	-	
Twickenham <i>HH</i>	2,415	16,027	6	7	2	2	-	-	-	1	-	-	-	-	-	-	-	
Brentford <i>HHHH</i>	4,318	37,777	12	13	1	2	-	1	-	-	-	-	-	1	1	1	-	
Chiswick <i>"</i>	1,245	21,963	10	5	2	3	-	-	-	-	-	-	-	-	-	-	1	
Acton <i>WH</i>	6,132	30,945	22	23	7	7	-	-	-	-	-	-	-	-	-	-	-	
Harrow <i>HHH</i>	13,809	15,715	9	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
Edgware <i>HH</i>	6,994	3,844	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Willesden <i>HHH</i>	4,383	61,265	43	28	2	9	-	2	1	2	-	-	-	1	1	3	-	
Hendon <i>WH</i>	8,382	15,843	12	14	1	8	-	-	-	-	1	-	-	-	-	6	-	
South Mimms <i>HH</i>	15,599	8,474	4	4	1	-	-	-	-	-	-	-	-	-	2	-	-	
Barnet <i>WHH</i>	5,473	12,045	3	5	-	4	-	-	-	-	-	-	-	-	-	-	-	
Finchley <i>HHH</i>	4,688	25,820	13	8	1	-	-	-	-	-	-	-	-	-	-	-	-	
Hornsey <i>HH</i>	3,039	61,097	24	17	1	6	-	2	-	-	1	1	-	-	-	-	-	
Tottenham <i>HH</i>	4,642	97,174	51	35	11	9	-	1	-	1	-	-	-	1	4	2	2	
Edmonton <i>WWH</i>	7,489	36,351	23	9	2	3	-	-	-	-	-	-	-	-	2	-	-	
Enfield <i>WWHH</i>	12,602	31,536	14	23	9	3	-	6	-	-	-	-	-	1	1	1	-	
Waltham Abbey <i>"</i>	11,017	6,066	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Cheshunt <i>H</i>	8,480	9,620	6	4	1	-	-	-	-	1	-	-	-	-	1	-	-	
Hatfield, <i>part of</i> <i>W</i>	3,306	582	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bushey <i>H</i>	9,331	7,737	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Watford <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Straford <i>H</i>	1,100	42,983	23	12	3	2	-	-	-	-	1	1	-	-	2	1	-	
Plaistow <i>WHH</i>	1,242	53,030	54	18	9	4	-	1	-	1	1	1	-	-	-	-	-	
Canning Town <i>H</i>	1,558	54,750	39	29	8	3	-	1	-	3	-	-	-	4	5	2	3	
Forest Gate <i>W</i>	806	49,140	19	16	2	4	-	-	-	-	1	-	-	-	-	-	-	
East Ham <i>WH</i>	3,266	32,713	41	10	4	2	-	1	-	1	1	-	-	-	2	-	-	
Leyton <i>WWWH</i>	4,334	70,188	49	32	9	6	-	-	-	-	-	-	-	-	-	13	-	
Walthamstow <i>HHL</i>	6,501	57,330	45	19	9	2	-	-	-	2	2	-	-	1	3	-	1	
Chigwell, <i>part of</i> <i>HHHH</i>	11,779	12,941	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Epping <i>WH</i> , <i>part of</i> <i>*</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Romford, <i>part of</i> <i>WH</i>	6,556	4,324	1	4	-	1	-	-	-	-	-	-	-	-	-	3	-	
Ilford <i>"</i>	8,493	10,913	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Barking Town, <i>H</i>	3,814	14,301	8	9	2	1	-	3	-	-	-	-	-	2	-	-	-	
Middlesex Co. Lunatic Asy., Wandsworth.	-	-	-	7	-	5	-	-	-	-	-	-	-	-	-	7	-	

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring follows:—20: 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37: 1, the parishes of Warrington and Epsom in Godstone sub-district; 39: 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41: 3, Chislehurst sub-district, except the parishes of Chislefield, Cudham, and Knockholt (pop. 3,097); 135: 1, the parish of Northaw in Uxbridge sub-district; 187: 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (pop. 4,079); 189: 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for various Diseases belonging to the Outer Ring in 42: 2, Dartford; 137: 2, Watford; and 187: 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 25th December, 1897.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include									
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of.		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
GREATER LONDON	443,421	6,291,677	17.1	2.6	2066	465	541	-	138	10	73	71	10	7	93
INNER LONDON -	74,672	4,463,169	18.2	2.9	1555	339	408	-	112	9	56	57	5	6	79
OUTER RING -	368,749	1,828,508	14.6	1.8	511	126	133	-	26	1	17	14	5	1	14

NOTE. The area of Greater London is 443,421 acres. This area is equal to 692,345 square miles, which is equivalent to the area of a circle having a radius of 14,851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.
EDINBURGH -	292,364	December 25	142	87	15.5	-	-	-	2	1	-	-
GLASGOW -	714,919	" 25	429	284	20.7	-	8	6	2	19	3	-
DUBLIN -	349,594	" 25	128	146	21.8	-	-	3	1	-	5	-
CALCUTTA -	466,460	November 13	-	293	32.7	-	-	-	1	-	99	-
BOMBAY -	821,764	" 30	247	661	41.8	-	3	?	?	?	141	-
MADRAS -	452,518	" 26	354	315	36.1	-	4	?	?	?	98	-
PARIS -	2,511,629	December 18	1113	962	19.9	-	10	2	7*	2	3	-
BRUSSELS -	531,011	" 18	263	161	15.8	-	-	-	-	1	4	-
AMSTERDAM -	500,091	" 11	274	151	15.7	-	-	-	4	-	-	-
ROTTERDAM -	200,004	" 11	216	108	19.3	-	2	-	1	1	-	-
THE HAGUE -	191,529	" 11	115	63	17.0	-	-	-	1	1	-	-
COPENHAGEN -	340,500	" 18	161	114	17.5	-	-	1	3	-	-	-
STOCKHOLM -	274,611	" 11	152	75	14.2	-	-	1	1*	-	2	-
CHRISTIANIA -	192,141	" 18	59	56	15.2	-	-	-	1	1	-	-
ST. PETERSBURG -	954,400	" 11	530	485	26.5	4	6	14	32	3	13	-
MOSCOW -	753,469	" 11	-	392	27.1	1	5	10	15	-	6	-
BERLIN -	1,726,098	" 4	864	512	15.2	-	7	9	18	6	1	-
HAMBURG -	1,574,129	" 18	-	190	15.4	-	-	-	4*	-	2	-
DRESDEN -	347,485	November 13	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,193	December 18	-	175	23.7	-	1	3	4*	3	3	-
MUNICH -	413,000	" 18	-	199	24.8	-	4	-	7*	2	-	-
VIENNA -	1,558,129	" 18	799	547	18.1	-	17	3	8*	1	1	-
PRAGUE -	370,089	" 18	186	158	21.8	-	-	6	3	-	1	-
BUDA-PESTH -	613,266	" 11	424	281	23.2	-	1	5	3	1	2	-
TRIESTE -	163,292	" 11	79	92	29.2	-	-	5	4*	-	4	-
ROME -	484,061	November 20	207	173	18.6	-	1	-	2	1	75	-
TURIN (10 days) -	344,203	" 20	171	134	14.2	-	-	-	1	1	1	-
VENICE -	165,222	December 11	93	68	21.5	-	-	-	4*	-	3	-
CAIRO -	374,838	November 11	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	" 11	-	-	-	-	-	-	-	-	-	-
NEW YORK -	2,003,000	December 11	-	704	18.2	-	17	16	17	7	14	-
BROOKLYN -	1,160,000	December 11	-	346	15.3	-	-	4	10	1	5	-
PHILADELPHIA -	1,214,256	" 11	-	401	17.2	-	1	3	40	-	12	-

* Including deaths from croup.

† Including 9 deaths from cholera in Calcutta, 4 in Bombay, and 1 in Madras.

‡ Including 70 deaths from bubonic fever.

§

1897.

MONTH AND
DAY.

DECEMBER.

SUNDAY - 19

MONDAY - 20

TUESDAY - 21

WEDNESDAY - 22

THURSDAY - 23

FRIDAY - 24

SATURDAY - 25

MEANS - -

No. of Column -

DATE.

DECEMBER.

SUNDAY - 19

MONDAY - 20

TUESDAY - 21

WEDNESDAY - 22

THURSDAY - 23

FRIDAY - 24

SATURDAY - 25

MEANS - -

No. of Col. -

27

Phases of the Moon.

Mean daily reading (corrected to 3 p.m. Fahrenheit).

Lowest daily range.

Mean daily range.

Dew point.

Difference between the Air Temperature and the Dew Point.

Degree of Humidity (Saturation).

Of the Radiation.

Of the Air.

Registered Sunshine in hours.

Sum above Horizon in hours.

Explanatory symbols, see Note.)

W. P. generally

W. P. till 4h. P.M. ; m. P. afterwards.

m. P. generally

m. P. till 3h. P.M. ; s. P. afterwards.

s. P. throughout

s. P. throughout

s. P. generally

Sum 12.9

Sum 53.9

28

29

GENERAL REMARKS.

Overcast ; frequent misty rain ; fog in morning.

Overcast till afternoon : fine afterwards, cloudless at night.

Cloudless till 3h. A.M. ; generally overcast afterwards.

Generally cloudless ; a very fine cold day. Hoar frost in morning and at night. Slight fog prevalent since evening.

Slightly cloudy ; dense fog generally. Hoar frost. A very cold day.

Dense fog in morning ; very fine with slight fog afterwards. Cloudless at night. Hoar frost.

Generally cloudless ; a very fine day. Fog in morning and at night. Hoar frost.

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 150 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M. ; noon ; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer, are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the twenty years ending 1873 for the barometer, and during the twenty years ending 1888 for the thermometers. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Green with during the 50 years ending 1880, and that of horizontal movement of the air from a discussion of the anemometric records for the 16 years ending 1875.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are : - P. positive ; N. negative ; w. weak ; m. moderate ; s. strong ; and v. variable.

The numbers in column 23, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The amounts registered since January 1, are not strictly comparable with those recorded, previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.

The reading of the barometer decreased from 30.18 in. at the beginning of the week to 30.14 in. by 3h. P.M. on the 13th ; increased to 30.49 in. by 10h. A.M. on the 22nd ; decreased to 30.17 in. by 5h. A.M. on the 25th ; and increased to 30.25 in. by the end of the week.

Of the Air.

Lowest.

Mean.

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Of the Radiation.

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LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
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1897.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

THIRTY-TWO OTHER GREAT TOWNS

By Authority of the Registrar General.

Printed under the Superintendence of Her Majesty's Stationery Office,
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No. 52. 1897. VOL. LVIII.] WEEK ENDING SATURDAY, JAN. 1. [Price 1½d.

*General Register Office, Somerset House,
January 3rd, 1898.*

THIRTY-THREE GREAT TOWNS.

The deaths registered last week in THIRTY-THREE GREAT TOWNS of England and Wales corresponded to an annual rate of 24·9 per 1000 of their aggregate population, which is estimated* at 10,992,524 persons in the middle of the year 1897. The deaths registered in each of the last four weeks in the several towns, alphabetically arranged, corresponded to the following annual rates per 1000:—

TOWNS.	Weeks ending				TOWNS.	Weeks ending			
	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.		Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.
Birkenhead -	26·7	15·9	18·7	14·1	Liverpool - -	26·4	23·8	17·7	27·1
Birmingham -	21·8	24·0	17·1	24·8	London - - -	21·8	21·0	18·2	27·6
Blackburn -	21·4	26·2	25·8	30·6	Manchester - -	19·5	19·6	19·8	22·9
Bolton - - -	23·2	18·5	15·9	25·3	Newcastle-on-Tyne	14·9	18·2	16·3	21·1
Bradford - -	15·3	20·3	17·8	24·1	Norwich - - -	34·1	27·9	18·9	37·4
Brighton - -	15·9	16·8	10·7	19·3	Nottingham - -	21·9	16·6	19·9	24·0
Bristol - - -	18·0	21·6	17·3	24·9	Oldham - - -	22·5	20·4	11·8	21·1
Burnley - - -	21·6	18·7	17·2	24·6	Plymouth - - -	24·6	18·7	15·5	17·1
Cardiff - - -	14·4	14·4	16·9	18·1	Portsmouth - -	18·6	14·6	14·9	20·0
Croydon - - -	17·2	14·2	9·0	16·4	Preston - - -	24·0	22·2	19·9	27·2
Derby - - -	16·2	17·2	13·6	19·7	Salford - - -	16·1	21·0	18·1	22·0
Gateshead - -	25·3	21·2	13·9	15·5	Sheffield - - -	19·1	22·8	19·9	22·4
Halifax - - -	16·9	19·6	17·4	32·7	Sunderland - -	17·2	25·3	17·2	19·1
Huddersfield -	17·0	17·5	18·5	24·7	Swansea - - -	21·8	20·3	26·5	20·3
Hull - - -	16·9	20·2	15·3	19·2	West Ham - - -	15·4	14·1	16·2	14·7
Leeds - - -	21·3	23·0	17·7	27·6	Wolverhampton -	23·3	18·5	14·3	23·9
Leicester - -	16·9	20·7	15·4	24·1					

The highest annual death-rates per 1000 living, as measured by last week's mortality, were:—from *measles*, 1·0 in Huddersfield, 1·2 in Birmingham, 1·4 in Oldham, 1·5 in Cardiff, in Sheffield, and in Sunderland, 1·6 in Bradford, 1·7 in Croydon, 1·9 in London, 2·0 in Burnley, 2·1 in Brighton, 2·2 in Halifax, 2·5 in Bristol, 3·6 in Swansea, and 4·4 in Blackburn; from *whooping-cough*, 1·0 in Swansea, 1·1 in Birmingham, 1·2 in Wolverhampton and in Salford, 1·7 in Leeds, and 2·4 in Norwich; from "*fever*," 1·3 in Bolton; and from *diarrhœa*, 1·2 in Wolverhampton. In no case did the death-rate from *scarlet fever* reach 1·0 per 1000 in any of the thirty-three towns. The 88 deaths from *diphtheria* included 53 in London, 6 in Cardiff, 4 in Birmingham, 4 in Liverpool, 4 in Leeds, 3 in Manchester, and 3 in Sheffield. No death from *small-pox* was registered in any of the thirty-three towns.

LONDON.

In LONDON† 2363 BIRTHS and 2360 DEATHS were registered. Allowing for increase of population, the births were 208, and the deaths 380, above the average numbers in the corresponding weeks of the last ten years. The annual death-rate per 1000 from all causes, which had been 21·8, 21·0, and

* By "estimated" population is meant merely the number of persons who would be living if the mean rate of increase in the last intercensal period had since been maintained.

† Including deaths of Londoners in the Metropolitan Workhouses, Hospitals, and Lunatic Asylums situated outside Registration London, but excluding deaths of persons not belonging to London occurring in the London Fever Hospital, in the Middlesex County Lunatic Asylum at Wandsworth, and in the Metropolitan Asylums Board Hospitals within Registration London. As far as practicable, the deaths thus excluded from Registration London are, for the purposes of Tables 1, 6, and 7, added to the Outer Ring, or to other areas to which they belong.

18·2 in the preceding three weeks, rose again last week to 27·6. During the four weeks ending on Saturday last the death-rate averaged 22·2 per 1000, being 0·8 per 1000 above the mean rate in the corresponding periods of the ten years 1887-96.

The 2360 deaths included 164 from measles, 11 from scarlet fever, 53 from diphtheria, 75 from whooping-cough, 14 from enteric fever, 13 from diarrhœa and dysentery, and not one death from small-pox, from typhus, from any ill-defined form of continued fever, or from cholera; thus, 330 deaths were referred to these diseases, being 97 above the corrected average weekly number.

The deaths from *measles*, which had been 122, 134, and 112 in the preceding three weeks, rose again last week to 164, and were 91 above the corrected average; 19 cases belonged to Shoreditch, 16 to Fulham, 13 to Islington, 12 to Camberwell, 10 to Newington, 10 to Bermondsey, 8 to St. Pancras, 8 to Hackney, and 8 to St. George Southwark sanitary areas. The deaths from *scarlet fever*, which had been 18, 19, and 9 in the preceding three weeks, rose again last week to 11, but were 9 below the corrected average; 2 cases belonged to Camberwell sanitary area. The deaths from *diphtheria*, which had been 58, 63, and 56 in the preceding three weeks, further fell last week to 53, the corrected average being 45; 5 cases belonged to Fulham, 5 to Islington, 5 to Hackney, 4 to Chelsea, and 4 to Camberwell sanitary areas. The deaths from *whooping-cough*, which had been 46, 45, and 57 in the preceding three weeks, further rose last week to 75, and were 11 above the corrected average; 14 cases belonged to Hackney, 7 to Bethnal Green, and 6 to Poplar sanitary areas. The fatal cases of *enteric fever*, which had been 14, 23, and 5 in the preceding three weeks, rose again last week to 14, the corrected average being 16; 2 cases belonged to Islington, and 2 to Poplar sanitary areas. The deaths from *diarrhœa*, which had been 12, 11, and 6 in the preceding three weeks, rose last week to 13, and were within 1 of the corrected average. The deaths referred to diseases of the respiratory organs, which had been 468, 457, and 353 in the preceding three weeks, rose again last week to 702, and were 132 above the corrected average. The deaths attributed directly to *influenza* numbered 29, having been 10, 17, and 15 in the preceding three weeks.

Different forms of violence caused 117 deaths, concerning all but 3 of which inquests were held. Of these 117 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 108 were attributed to accident or negligence. Four of these were referred to vehicles in the streets, 10 to a conflagration, 25 others to burns and scalds, 14 to drowning, 1 to the effects of chloroform administered for surgical purposes, and 22 (including 21 of infants under one year of age), to suffocation in bed.

CASES of INFECTIOUS SICKNESS IN HOSPITALS.*

According to returns from the Metropolitan Asylum and London Fever Hospitals there were 3572 cases of scarlet fever, 1070 of diphtheria, and 166 of enteric fever under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follow:—Of scarlet fever, 273 cases, against 319, 260, and 222; of diphtheria, 142 cases, against 165, 166, and 143; and of enteric fever, 16 cases, against 21, 19, and 11.

GREATER LONDON.

In Greater London 3213 births and 3046 deaths were registered, corresponding to annual rates of 26·6 and 25·2 per 1000 of the estimated population. In the Outer Ring 52 deaths from measles, 6 from scarlet fever, 13 from diphtheria, 8 from whooping-cough, 4 from "fever," and 5 from diarrhœa were registered. Fifteen deaths from measles occurred in Edmonton district, 12 in West Ham district, and 7 in Romford district. Four deaths from diphtheria occurred in Edmonton district.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·51 inches, and that of the Thermometer 45°·1, the latter being 6°·6 above the week's average in the 50 years 1841-90. The direction of the wind was south-westerly, the horizontal movement of the air being 58 per cent. above the week's average in the 16 years 1860-75. The duration of registered bright sunshine in the week was 5·0 hours; the measured rainfall amounted to 0·65 of an inch.

* The figures for the Hospitals represent patients certified on admission to be suffering from Scarlet Fever, Diphtheria, or Enteric Fever respectively; but in a considerable proportion of cases the diagnosis is found, after sojourn in the Hospital to have been erroneous.

CITIES AND BOROUGH.	POPULATION estimated middle of the Year 1891.*		Registered during the Week ending 1st January 1898.		Deaths of Persons aged 60 Years and upwards.		Deaths from							Deaths in Public Institutions.		Causes of Death.		From All Causes.		From Diseases in Cols. 6-12.		Mean.		Rainfall.		CITIES AND BOROUGH.	
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	In Centi- metres.		In Inches.
BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.	From All Causes.	From Diseases in Cols. 6-12.	Highest.	Lowest.	Fahrenheit.	Centigrade.	In Inches.	In Centi- metres.	Cols.				
33 TOWNS	5954	5256	1189	1338	-	289	37	88	150	46	37	241	496	1037	92	249	31	578	210	441	672	066	168	33 TOWNS.			
LONDON	2363	2260	443	1647	-	164	11	53	75	14	13	117	251	603	13	276	38	527	243	451	728	066	168	LONDON.			
WEST HAM	153	77	15	22	-	-	-	-	3	3	-	-	-	-	-	147	19	-	-	-	-	-	-	WEST HAM.			
CROYDON	51	38	13	10	-	4	-	1	1	-	-	1	2	7	-	164	26	520	210	434	633	129	328	CROYDON.			
BRIGHTON	89	45	11	11	-	5	-	-	1	1	-	1	4	6	1	193	30	524	284	467	817	115	292	BRIGHTON.			
PORTSMOUTH	85	70	19	23	-	-	-	-	-	-	-	1	4	13	1	200	03	-	-	-	-	-	-	PORTSMOUTH.			
PLYMOUTH	51	32	8	10	-	-	-	-	-	-	-	2	2	3	-	171	-	-	-	-	-	-	-	PLYMOUTH.			
BRISTOL	108	111	37	20	-	11	-	2	1	-	-	2	8	9	2	249	31	530	290	448	711	148	376	BRISTOL.			
CARDIFF	103	59	13	15	-	5	-	6	1	-	-	1	4	6	-	181	37	-	-	-	-	-	-	CARDIFF.			
SWANSEA	49	39	11	3	-	7	-	-	2	-	-	-	-	-	-	203	47	-	-	-	-	-	-	SWANSEA.			
WOLVERHAMPTON	50	40	13	9	-	-	1	2	-	-	2	4	4	8	-	239	36	520	286	412	511	052	132	WOLVERHAMPTON.			
BIRMINGHAM	308	241	69	48	-	12	3	4	11	4	2	14	18	30	14	248	37	-	-	-	-	028	071	BIRMINGHAM.			
NORWICH	86	79	21	28	-	-	-	5	2	-	-	-	3	12	4	374	33	536	260	438	656	-	-	NORWICH.			
LEICESTER	203,599	100	94	24	26	-	1	-	2	1	1	6	12	12	2	241	15	-	-	-	-	-	-	LEICESTER.			
NOTTINGHAM	232,934	111	107	28	46	-	2	-	2	1	-	2	10	14	2	240	11	530	279	432	622	023	058	NOTTINGHAM.			
DERBY	108,291	56	39	7	13	-	-	-	1	1	-	-	3	7	-	197	10	-	-	-	-	-	-	DERBY.			
BIRKENHEAD	111,249	60	30	2	7	-	1	1	-	-	-	-	-	-	-	141	19	-	-	-	-	-	-	BIRKENHEAD.			
LIVERPOOL	635,078	408	329	77	72	-	8	4	10	3	4	57	31	85	20	271	27	556	343	460	778	043	109	LIVERPOOL.			
BOLTON	121,433	57	59	13	20	-	-	-	1	3	-	2	5	7	-	253	17	-	-	-	-	-	-	BOLTON.			
MANCHESTER	534,299	263	235	52	52	-	8	3	3	3	6	6	16	56	3	229	32	-	-	-	-	-	-	MANCHESTER.			
SALFORD	213,190	119	90	21	18	-	2	1	-	-	3	3	7	20	1	220	32	-	-	-	-	-	-	SALFORD.			
OLDHAM	145,845	67	59	8	13	-	4	-	2	1	1	2	6	6	-	211	29	-	-	-	-	-	-	OLDHAM.			
BURNLEY	106,122	46	50	10	5	-	4	-	-	-	3	3	3	4	-	246	34	-	-	-	-	-	-	BURNLEY.			
BLACKBURN	131,330	66	77	31	11	-	11	-	-	2	2	2	4	10	-	306	60	-	-	-	-	-	-	BLACKBURN.			
PRESTON	115,103	57	60	19	21	-	-	-	-	-	1	3	3	2	3	272	14	-	-	-	-	-	-	PRESTON.			
HUDDESFIELD	101,454	45	48	19	6	-	2	1	-	-	-	2	4	1	2	247	21	530	290	438	656	055	140	HUDDESFIELD.			
HALIFAX	95,747	39	60	15	15	-	4	1	-	1	6	10	7	2	2	327	38	-	-	-	-	-	-	HALIFAX.			
BRADFORD	231,260	92	107	25	28	-	7	1	1	-	-	5	9	3	241	25	578	270	446	700	040	102	BRADFORD.				
LEEDS	409,472	255	217	66	49	-	6	3	4	13	1	12	37	25	3	276	36	-	-	-	-	-	-	LEEDS.			
SHEFFIELD	351,848	229	131	44	29	-	10	3	6	1	1	8	11	23	7	224	34	-	-	-	-	-	-	SHEFFIELD.			
HULL	225,045	149	83	19	19	-	2	2	1	1	-	3	8	14	-	192	14	530	280	428	600	026	066	HULL.			
SUNDERLAND	142,107	92	52	11	16	-	4	-	-	-	-	-	1	9	-	191	15	-	-	-	-	-	-	SUNDERLAND.			
GATEHEAD	101,070	58	30	7	7	-	-	-	-	-	-	1	1	-	-	155	-	-	-	-	-	-	-	GATEHEAD.			
NEWCASTLE	217,555	109	88	20	19	-	-	-	2	-	-	8	14	20	-	211	07	-	-	-	-	-	-	NEWCASTLE.			

* See note * on first page of this return.
† The recent extension of these boroughs will not be taken into account in the Weekly Returns until 1898.

TABLE 2. LONDON.—**Births and Deaths** Registered in the FIFTY-SECOND Week of each of the Eleven Years, 1887–97.

	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	Corrected Weekly Average in 10 Years 1887–96.*	1897
TOTAL Births	2326	1876	1815	1771	3181	2120	2106	1'50	1501	1829	2155'1	2363
Males - -	1175	974	927	873	1652	1063	1063	1061	758	904	1099'9	1197
Females - -	1151	902	888	898	1529	1057	1043	889	743	925	1055'2	1166
TOTAL Deaths -	1832	1641	1690	2231	3399	1830	1920	1434	1502	1279	1979'6	2360
Males - -	932	846	869	1039	1640	969	910	775	775	648	992'9	1195
Females - -	950	795	821	1162	1759	861	1010	659	727	631	986'7	1165

* The numbers in this column are the average weekly numbers in the fifty-second week of the ten years 1887–96, raised by 5'253 per cent. for increase of population.

TABLE 3. LONDON.—**BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS**, in the Last THIRTEEN WEEKS.

	Oct. 9.	Oct. 16.	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.
TOTAL Births - - -	2460	2633	2610	2540	2748	2507	2780	2523	2459	2489	2623	2106	2363
TOTAL Deaths - - -	1324	1381	1442	1514	1585	1660	1617	1794	1725	1866	1795	1555	2360
Ages at Death													
Under 1 year - -	294	339	366	358	395	433	430	417	399	411	362	339	443
1–5 years - -	169	177	189	239	286	291	264	313	303	353	312	277	456
5–20 " - -	91	91	95	104	104	90	101	107	89	84	108	82	111
20–40 " - -	208	192	178	200	204	181	184	210	190	202	198	187	267
40–60 " - -	283	261	253	278	287	280	302	324	315	343	316	262	436
60–80 " - -	220	263	291	273	264	321	283	320	341	373	410	321	544
80 years and upwards	59	58	70	62	45	64	53	73	88	100	89	87	103
Deaths from—													
Small pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	19	41	48	58	74	78	86	120	108	122	134	112	164
Scarlet Fever - -	20	18	16	22	20	20	27	27	21	18	19	9	11
Diphtheria - - -	53	45	55	65	59	46	37	63	52	58	63	56	53
Whooping-cough -	21	18	28	17	19	25	29	35	38	46	45	57	75
Typhus - - -	-	-	1	-	-	-	-	-	-	-	-	-	-
Enteric Fever - -	24	14	22	23	24	20	15	21	16	14	23	5	14
Simple Continued Fever	-	31	-	1	-	-	-	-	-	-	-	-	-
Diarrhoea and Dysentery ..	32	31	22	16	20	21	8	13	15	12	11	6	13
Cholera - - -	2	-	-	-	-	-	-	1	-	-	-	-	-
All the above Diseases -	171	167	192	202	216	210	202	280	250	270	295	245	330
Dis. of Respiratory System -	176	268	279	326	363	419	414	471	418	468	457	353	701
Pthisis - - -	167	149	136	160	174	149	155	164	147	168	157	160	200
Dis. of Circulatory System -	122	115	131	121	110	138	131	152	164	151	151	131	167
Violence - - -	55	50	43	58	76	43	74	74	58	64	60	79	117
Inquest Cases - - -	117	121	108	131	155	123	179	169	144	153	146	158	251
Deaths in Public Institutions -	428	433	431	465	474	463	435	500	461	532	512	413	603
TEMPERATURE OF THE AIR.													
Mean - - -	48'4	51'9	53'7	49'8	45'7	48'0	47'5	43'4	39'0	41'7	46'2	35'8	45'1
Mean of Highest readings -	56'4	58'3	61'0	59'0	50'7	52'0	53'4	48'0	44'0	47'5	50'8	40'3	48'7
Mean of Lowest readings -	41'5	45'6	47'8	41'7	41'8	42'7	41'5	38'2	32'7	36'4	40'1	30'0	40'7
Humidity of the Air - -	77	77	84	89	86	92	84	91	79	82	87	88	87
Rain-fall (in inches) - -	0'16	0'07	0'11	0'13	0'00	0'18	0'34	0'38	0'15	0'86	0'63	0'02	0'66
Registered Sunshine (in hours)	31'2	21'1	22'4	30'6	19'1	3'7	11'1	7'9	14'3	9'1	13'5	12'9	5'0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever - - -	3692	3725	3685	3682	3680	3777	3792	3818	3812	3806	3733	3619	3572
Diphtheria - - -	1050	1045	1057	1043	1056	1066	1064	1052	1055	1110	1109	1086	1070
Enteric Fever - - -	173	176	180	175	166	160	163	155	155	151	138	129	166

* The Metropolitan Asylum and London Fever Hospitals.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 1.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—B. H. Mumby, Esq., M.D., Portsmouth; Arthur Newsholme, Esq., M.D., Brighton; A. W. Preston, Esq., F.R. Met. Soc., Norwich; John Merrifield, Esq., LL.D., Plymouth; R. C. Cann Lippincott, Esq., Bristol; E. Simpson, Esq., Wrotesley, Wolverhampton; Arthur Brown, Esq., M.Inst. C.E., and P. Boobyer, Esq., M.B., Nottingham; E. Plummer, Esq., F.R.A.S., Liverpool; H. O. Pilkington, Esq., M.R.C.S., Preston; A. Johnson, Esq., M.Inst. C.E., Bradford; and Mr. E. Peak, Hull.

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-SECOND Week of the Year 1897.

CAUSES OF DEATH.	Corrected Averages for the 52nd Week of 1887-96*.	In the Week ending Saturday, 1st January 1898.										CAUSES OF DEATH	Corrected Averages for the 52nd Week of 1887-96*.	In the Week ending Saturday, 1st January 1898.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 years and upwards.						
			0-1.	1-5.	5-20.						0-1.							1-5.	5-20.				
CAUSES - - -	1897-98	2330	443	456	111	267	436	544	103		Diseases of Circulatory System - - -	169.2	167	2	-	5	35	44	73	8			
all- { Vaccinated† -	0.1	-	-	-	-	-	-	-	-		Croup - - - - -	8.4	2	-	2	-	-	-	-	-			
ox { Unvaccinated -	0.1	-	-	-	-	-	-	-	-		Bronchitis - - - -	363.8	436	77	58	4	17	66	183	31			
{ No Statement -											Pneumonia - - - -	142.3	191	40	78	7	12	29	22	3			
let Fever - - - -	73.0	164	33	125	6	-	-	-	-		Pleurisy - - - - -	7.4	12	-	1	-	4	3	4	-			
us - - - - -	20.4	11	-	7	4	-	-	-	-		Other Diseases of Res- piratory System - }	48.2	60	5	6	2	3	20	23	1			
psing Fever - - -	0.2	-	-	-	-	-	-	-	-		Dentition - - - - -	12.9	6	4	2	-	-	-	-	-			
enza - - - - -	19.3	29	1	1	1	4	7	14	1		Quinsy, Sore Throat -	1.2	2	-	-	-	-	-	-	-			
oping-cough - - -	63.9	75	21	53	1	-	-	-	-		Enteritis - - - - -	9.2	12	5	1	-	3	-	3	-			
theria - - - - -	44.5	53	3	34	14	1	-	1	-		Peritonitis - - - -	6.5	4	-	-	2	-	1	1	-			
le Continued and }	0.5	-	-	-	-	-	-	-	-		Diseases of Liver -	23.6	28	-	2	-	-	19	6	1			
defined Fever -	16.2	14	-	-	3	9	2	-	-		Other Diseases of }	29.0	38	5	3	1	6	9	13	1			
ric Fever - - - -	0.1	-	-	-	-	-	-	-	-		Diseases of Lymphatic System & of Ductless Glands - - - - -	2.7	4	-	-	-	1	2	1	-			
era and Chol. Diarr.	0.1	-	-	-	-	-	-	-	-		Diseases of Urinary System - - - - -	49.8	74	1	2	1	12	26	29	3			
rhœa, Dysentery -	14.0	13	9	2	-	-	-	2	-		Diseases of Generative System - - - - -	6.1	8	-	-	1	5	1	1	-			
itent Fever - - -	0.5	-	-	-	-	-	-	-	-		Accidents of Childbirth -	5.7	7	-	-	-	7	-	-	-			
rophobia - - - -	0.1	-	-	-	-	-	-	-	-		Diseases of Locomotive System - - - - -	6.9	6	-	-	3	2	-	1	-			
ders - - - - -	-	-	-	-	-	-	-	-	-		Diseases of Integumen- tary System - - - }	6.8	9	1	1	-	1	2	4	-			
pox and Effects of }	0.1	-	-	-	-	-	-	-	-		VIOLENT DEATHS † (ACCIDENT.)												
vacination - - - }	8.6	13	8	-	-	4	1	-	-		By Railways - - - -		2	-	-	-	1	1	-	-			
real Affections -	5.6	3	1	1	-	1	-	-	-		By Vehicles or Horses -		4	-	-	1	2	-	1	-			
ipelas - - - - -	2.9	1	-	-	1	-	-	-	-		In Ships, Boats, Docks, (exclusive of Drown- ing) - - - - -		1	-	-	-	1	-	-	-			
nia and Septicæmia	6.2	5	-	-	-	5	-	-	-		In Building Operations -		1	-	-	-	1	-	-	-			
peral Fever - - -	1.7	1	1	-	-	-	-	-	-		In Conflagrations - -		10	1	2	6	1	-	-	-			
r Zymotic Diseases											By Burns, Scalds, Ex- plosions - - - - -	63.3	25	1	13	6	1	1	3	-			
											By Drowning - - - -		14	-	-	1	4	8	1	-			
sh - - - - -	0.6	-	-	-	-	-	-	-	-		By Suffocation in Bed -		22	21	-	-	-	1	-	-			
ns and other Para- }	0.5	-	-	-	-	-	-	-	-		By Poisons or Poisonous Vapours - - - - -		3	-	-	-	3	-	-	-			
cal Diseases - - - }											Other or not stated causes - - - - -		23	1	1	-	8	7	7	2			
											(VIOLENCE OTHER THAN ACCIDENTAL.)												
ation, Want of }	2.5	1	1	-	-	-	-	-	-		Homicide - - - - -	1.8	1	-	-	-	-	-	1	-			
ast-milk - - - -	8.9	18	-	-	-	5	8	5	-		Suicide - - - - -	6.0	8	-	-	2	2	3	1	-			
holism - - - - -											Execution - - - - -		-	-	-	-	-	-	-	-			
											OTHER CAUSES - - -	61.3	55	48	5	-	1	1	-	-			
matie Fever, {	7.7	9	-	-	3	4	1	1	-														
ematism of Heart }	3.2	1	-	-	-	-	-	1	-														
ematism - - - -	3.5	5	-	-	-	-	2	3	-														
- - - - -	3.8	12	3	9	-	-	-	-	-														
ets - - - - -	65.0	75	-	-	-	6	35	32	2														
er - - - - -	20.3	21	12	5	3	1	-	-	-														
s Mesenterica -	22.6	25	4	17	3	-	-	-	-														
roular Meningitis	177.2	200	2	13	80	87	16	-	-														
is - - - - -	18.6	25	4	6	7	3	4	1	-														
ula, Tuberculosis -																							
r Constitutional }	11.4	10	-	-	1	2	3	3	1														
ases - - - - -																							
ature Birth - - -	44.8	77	77	-	-	-	-	-	-														
etasis - - - - -	5.6	9	9	-	-	-	-	-	-														
enital Malforma- }	7.4	10	8	1	1	-	-	-	-														
is - - - - -																							
ge - - - - -	64.2	69	-	-	-	1	28	40	-														
lexy - - - - -	51.2	44	-	-	-	4	16	21	3														
psy - - - - -	9.5	2	-	1	-	-	-	1	-														
usions - - - - -	43.4	28	24	4	-	-	-	-	-														
Diseases of Brain }	94.6	90	7	9	5	7	21	35	6														
Nervous System -																							
ses of Organs of }	2.5	9	3	2	3	-	-	1	-														
cial Sense - - -																							

the numbers in this column are the average weekly deaths for the ten years 1887-96, raised by 5.253 per cent. for increase of population.

those cases of small-pox only are returned as "vaccinated" or as "unvaccinated" which are so certified by registered medical men. When the medical attendant does not certify that the deceased has, or has not, been vaccinated, or when the case is not certified by a registered practitioner, the case is returned under the heading "no statement."

the evidence at inquests is often insufficient to enable the Coroner to certify whether a violent death be the result of accident, murder, manslaughter or suicide. All such cases are classed under "accident."

TABLE 5. LONDON.*—POPULATION; BIRTHS; DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st January, 1898.

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1896.	Total Births.	Total Deaths.	The DEATHS registered during the Week include															Deaths in Public Institutions, Unrecorded in the above.	
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from														
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Fever.	Diarrhoea.	Violence.	Inquest Cases.				
LONDON - - -		4,411,710	2363	2360	443	647	-	164	11	53	75	-	14	-	13	117	251	603	1		
WEST DISTRICTS - - -		778,251	372	421	65	148	-	30	1	9	7	-	2	-	5	22	32	127			
NORTH DISTRICTS - - -		1,040,694	533	566	106	160	-	35	2	16	28	-	4	-	1	18	54	135			
CENTRAL DISTRICTS - - -		233,635	135	133	26	28	-	6	-	3	4	-	1	-	3	8	17	44			
EAST DISTRICTS - - -		716,334	450	470	102	95	-	40	-	4	24	-	2	-	3	42	86	129			
SOUTH DISTRICTS - - -		1,642,796	873	742	144	210	-	53	6	21	11	-	5	-	4	27	62	140			
METROPOLITAN HOSPITALS AND ASYLUMS OUTSIDE REGISTRATION LONDON* }		--	-	28	-	6	-	-	2	-	1	-	-	-	-	-	-	28			
WEST DISTRICTS.																					
St. Mary Paddington } G. & W.		90,996	41	37	4	15	-	-	-	-	-	-	-	-	1	3	8				
WHH																					
St. John Paddington H - - G.		33,510	5	22	5	8	-	-	-	-	1	-	-	-	3	3	8				
Kensington Town Ww - - W.		122,164	64	76	14	28	-	5	-	1	2	-	1	-	2	4	26				
Brompton H - - W. & C.		48,301	11	26	1	10	-	-	-	-	-	-	-	-	-	2	7				
St. Peter Hammersmith - - W.		9,097	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith HH W. & G.		35,102	70	41	10	16	-	1	-	-	1	-	-	-	1	3	3	2			
Fulham Ww - - W. & C.		113,781	81	75	16	15	-	16	1	5	-	-	1	-	1	5	6	25			
Chelsea Kensal Town - - C.		21,450	13	15	4	7	-	-	-	-	-	-	-	-	1	-	1	-			
Chelsea North WHHHHH - C.		42,057	16	36	1	12	-	2	-	1	3	-	-	-	2	1	3	19			
Chelsea South HH - - C.		33,139	8	14	-	8	-	1	-	1	-	-	-	-	1	1	1	1			
May Fair W - - - G.		23,827	3	21	-	13	-	-	-	-	-	-	-	-	-	-	1	14			
Belgrave WHHH - - C.		56,140	23	28	4	8	-	2	-	1	-	-	-	-	3	2	8				
St. John Westminster HH - C.		31,492	15	5	-	2	-	1	-	-	-	-	-	-	1	1	-	8			
St. Margaret Westminster H- C.		22,097	5	10	3	2	-	1	-	-	-	-	-	-	2	2	6				
St. James Westminster } N. & G.		23,050	7	9	1	4	-	-	-	-	-	-	-	-	1	-	-	3			
WHH																					
St. Anne Soho HHHHHH - N.		12,048	4	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																					
All Souls Marylebone } - - W.		36,595	11	20	2	2	-	1	-	-	-	-	1	-	1	1	11				
HHHHHHHH																					
Rectory Marylebone W } G. & W.		19,798	2	10	3	3	-	-	-	-	2	-	-	-	-	-	2				
St. Mary Marylebone } G. & W.		19,637	46	7	2	2	-	-	-	-	-	-	-	-	-	-	-				
HHHH																					
Christchurch Marylebone H - W.		32,547	12	9	1	3	-	-	-	-	-	-	-	-	1	1	-	-			
St. John Marylebone HHH W.		32,611	13	10	2	3	-	1	-	-	-	-	-	-	-	-	-	-			
Hampstead } - N. & W.		75,449	29	50	11	9	-	2	2	8	5	-	1	-	1	2	17				
WwHHHHH																					
Regent's Park Pancras HH - W.		37,341	14	18	2	4	-	-	-	-	-	-	-	-	1	5	2				
Tottenham-court } - N. & W.		26,757	8	20	3	6	-	2	-	-	1	-	-	-	-	2	11				
wHHH																					
Gray's Inn Lane HHH - - N.		29,426	21	25	6	3	-	-	-	-	1	-	-	-	1	2	7				
Somers Town HH - - N.		32,161	18	17	4	5	-	-	-	-	1	-	-	-	1	4	2				
Camden Town WH - - N.		16,669	9	21	2	10	-	-	-	-	-	-	-	-	1	1	13				
Kentish Town WW - - N.		86,410	39	47	11	15	-	5	-	-	1	-	1	-	1	4	9				
Upper Holloway } - - N.		98,273	51	71	10	21	-	9	-	-	-	-	-	-	4	7	33				
WWWwHH																					
Islington South-west H - - N.		107,365	69	39	7	11	-	4	-	-	1	-	-	-	-	4	-	-			
Islington South-east - - N.		66,549	32	31	9	7	-	-	-	-	-	-	-	-	-	2	-	-			
Highbury HH - - N.		64,577	33	32	8	9	-	2	-	2	2	-	-	-	-	1	-	-			
Stoke Newington H - - N.		33,485	16	9	1	3	-	-	-	-	-	-	-	-	-	2	-	-			
North Hackney† - - E. & N.		13	13	14	-	10	-	-	-	-	-	-	-	-	1	3	-	-			
Central Hackney ww† - E. & N.		33	31	31	7	8	-	2	-	6	3	-	-	-	-	3	6	-			
South-west Hackney HHHH E. & N.		213,044	35	40	6	13	-	4	-	-	5	-	1	-	-	7	11				
South-east Hackney WwH† E. & N.			29	45	9	13	-	3	-	-	6	-	-	-	2	4	11				

NOTE.—The Italic letters placed against the names of the sub-districts denote Public Institutions situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; L*—Private Lunatic Asylum in which paupers are received; w—Workhouse Establishment receiving inmates from other Districts than that in which it stands. The Roman capitals signify the Water Companies which supply the different Sub-districts:—G. signifies Grand Junction Company; W. West Middlesex; C. Chelsea; S. Southwark and Vauxhall; L. Lambeth N. New River; E. East London; and K. the Kent Company.
* See note† on first page of this Return.
† On 1st October 1897, the boundaries of the four sub-districts Stamford Hill West Hackney, Hackney, and South Hackney, were re-arranged and the sub-districts were re-named as above.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st January, 1898—continued.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation. 1896.	Total BIRTHS.	The DEATHS registered during the Week include													Deaths in Public Institutions. Unidentified Deaths.	of
			Total DEATHS	Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.		
George Bloomsbury - - N.	16,110	9	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Giles South WH - - N.	12,976	8	8	-	6	-	-	-	-	-	-	-	-	-	1	1	5
Giles North H - - N.	9,151	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Martin-in-the-Fields HHN. & C. and WHH - - - N.	13,077	1	5	-	2	-	-	-	-	-	-	-	-	-	-	1	1
and Union Workhouse, Edmonton	11,839	4	7	1	1	-	-	-	-	-	-	-	-	-	-	5	-
	†1,037	-	4	1	1	-	-	-	-	-	-	-	-	-	-	4	-
born† w HHHHHHH - - N.	31,042	16	17	5	4	-	-	-	-	1	-	-	-	-	-	-	-
James Clerkenwell - - N.	15,777	14	10	12	1	-	2	-	-	-	-	-	-	-	-	-	6
well Clerkenwell - - N.	34,356	20	19	7	2	-	-	-	-	-	-	-	-	-	-	-	-
well-street - - N.	16,069	14	5	2	1	-	-	-	1	1	-	-	-	-	-	3	-
7-road HHHH - - N.	29,897	34	21	6	3	-	1	-	-	3	-	-	-	-	-	4	3
teacross-street - - N.	7,595	3	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-
shury - - N.	4,035	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
born Union Workhouse, } Metham - - -	†892	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Botolph H - - N. & E.	6,870	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1
oplegate - - N.	3,299	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Polychre WH - - N.	9,591	26	3	-	3	-	-	-	-	1	-	-	-	-	5	6	19
Malows Barking - - N.	9,059	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-	-
ad Street H - - N.	2,892	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
of London Asylum, Stone - -	†388	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-
EAST DISTRICTS.																	
Bedditch South HL* - E. & N.	17,975	14	10	1	2	-	1	-	-	-	-	-	-	-	-	1	-
ton New Town w - - N.	29,575	10	15	2	3	-	6	-	-	-	-	-	-	-	1	2	-
ton Old Town - - N.	27,645	17	21	7	3	-	7	-	-	1	-	-	-	-	3	-	-
gerston WH - - N. & E.	47,163	25	56	11	10	-	5	-	-	2	-	-	-	-	5	10	14
anal Green North H - E.	49,301	35	25	7	5	-	-	-	-	-	-	-	-	-	-	5	1
anal Green South - - E.	34,194	23	25	5	6	-	4	-	-	2	-	-	-	-	1	11	12
anal Green East WHL* - E.	45,667	29	41	7	17	-	1	-	-	5	-	1	-	1	1	12	24
alfields - - E. & N.	26,681	17	7	2	1	-	-	-	-	-	-	-	-	-	-	3	-
End New Town W - E.	12,816	7	14	4	2	-	1	-	-	3	-	-	-	-	-	1	8
techapel Church H- E. & N.	25,561	15	30	2	2	-	-	-	1	-	-	-	-	-	9	13	24
man's Fields - - E.	13,618	5	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
George's North - - E.	39,576	28	15	4	1	-	-	-	-	1	-	-	-	-	2	4	-
ohn, St. George East W E.	7,930	11	20	3	7	-	5	-	-	-	-	-	-	-	2	3	16
llwell H - - E. & N.	10,434	6	11	6	-	-	-	-	-	-	-	-	-	-	1	2	7
liff W - - E.	14,954	9	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-
houshe - - E.	32,917	16	16	4	4	-	-	-	-	-	-	-	-	-	-	3	-
End Old Town West H E. }	111,060	{ 53	22	9	5	-	1	-	-	4	-	-	-	-	1	2	-
End Old Town East } W W W			25	6	3	-	5	-	-	-	-	-	-	3	6	4	-
L* - - E.	41,687	26	22	3	6	-	-	-	-	2	-	-	-	1	1	4	3
ley w w w H - - E.	69,821	38	53	9	10	-	4	-	3	2	-	1	-	-	1	2	21
ar WW - - E.	57,759	32	34	9	6	-	-	-	-	2	-	-	-	-	3	7	4

ulation in 1891, not included in the total population of the Central Districts or of London.
sub-districts St. George-the-Martyr and St. Andrew Eastern were united on 1st November 1897 and called Holborn,
tonville sub-district was united to Amwell sub-district on 1st April 1897.

TABLE 5. LONDON.—POPULATION; BIRTHS; DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT during the Week ending Saturday, 1st January, 1898—continued.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1896.	Total BIRTHS.	Total DEATHS.	The DEATHS registered during the Week include														Deaths in Public Institutions (Unidentified Causes)
					Deaths of Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Deaths from												
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple Continued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
SOUTH DISTRICTS.																			
Christchurch Southwark WHL.&S.		13,064	6	7	1	-	-	2	1	-	-	-	-	-	-	-	-		
St. Saviour Southwark - - - S.		12,301	13	7	4	2	-	-	-	-	-	-	-	-	-	-	-		
Kent-road - - - S. & L.		22,879	17	15	4	2	-	4	-	-	-	-	-	-	-	2	-		
Borough-road WH - - - S. & L.		16,083	16	16	3	2	-	2	-	-	-	-	-	-	1	2	2		
London-road HL - - - L. & S.		21,316	13	7	2	1	-	1	-	-	-	-	-	-	-	-	-		
Trinity Newington - - - S. & L.		28,723	17	15	3	2	-	2	-	-	-	-	-	-	-	1	-		
St. Peter Walworth W - - - S. & L.		62,045	40	32	7	7	-	5	-	-	-	-	-	-	2	3	3		
St. Mary Newington- - - L. & S.		30,171	23	14	6	1	-	2	-	-	-	-	-	-	1	1	-		
St. Olave WH- - - - S.		11,731	7	26	3	8	-	2	-	1	2	-	-	-	6	7	16		
Leather Market W - - - S & L.		32,339	19	21	7	5	-	6	-	1	-	-	-	-	1	1	1		
St. James Bermondsey - - - S.		53,136	49	29	7	6	-	4	-	-	-	-	-	-	1	2	-		
Rotherhithe WwH - - - S & K.		40,379	22	16	3	6	-	-	-	-	1	-	-	-	-	-	7		
Waterloo-road* HH - - - L. & S.		28,366	26	12	1	4	-	-	-	-	-	-	-	-	-	-	2		
Lambeth Church 1st H - - - L. & S.		18,770	11	23	4	1	-	-	-	2	-	-	-	-	1	4	12		
Lambeth Church 2nd WW - - - L. & S.		40,994	29	19	4	9	-	1	-	-	-	-	-	-	-	3	2		
Kennington 1st H - - - S. & L.		52,486	33	29	4	11	-	2	-	1	2	-	1	-	-	3	4		
Kennington 2nd - - - S. & L.		43,244	14	13	1	4	-	-	-	-	-	-	-	-	-	-	-		
Brixton w - - - L. & S.		81,825	28	30	4	6	-	-	-	3	-	-	1	-	1	3	2		
Norwood WH- - - - L.		29,318	11	5	2	2	-	-	-	-	-	-	-	-	-	-	-		
East Battersea - - - - S.		71,730	35	28	5	6	-	1	-	1	-	-	-	-	-	3	-		
West Battersea WwH - - - S.		93,385	33	32	17	14	-	-	-	2	2	-	-	-	1	6	11		
Clapham H - - - S.		46,953	19	16	4	6	-	1	1	-	-	-	-	-	-	3	1		
Wandsworth WHHL - - - S.		58,101	43	23	4	11	-	-	-	1	1	-	-	-	1	3	-		
Putney - - - S.		20,566	12	5	1	3	-	-	-	-	-	-	-	-	-	-	-		
Streatham Wwww - - - L.		61,644	19	19	1	3	-	1	-	4	-	-	-	-	1	2	6		
Dulwich - - - L. & S.		7,519	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
Camberwell WwL*L* - - - S. & L.		90,286	45	77	9	30	-	7	-	-	-	-	-	-	-	4	29		
Peckham WW - - - S., L., & K.		88,242	41	36	7	7	-	1	-	1	2	-	-	-	1	1	-		
St. George Camberwell - - - L. & S.		67,029	35	24	7	7	-	4	-	-	-	-	-	-	1	2	-		
Deptford North - - - K.		36,152	26	11	3	4	-	-	-	-	-	-	-	-	-	2	-		
Deptford Central w - - - K.		45,441	22	19	-	-	-	1	2	5	-	-	2	-	-	-	10		
Deptford South - - - K.		33,402	17	6	1	2	-	-	-	-	-	-	-	-	-	-	-		
Greenwich West H - - - K.		23,012	16	7	1	4	-	-	-	-	-	-	-	-	-	1	-		
Greenwich East WH - - - K.		37,767	28	24	3	10	-	1	-	-	-	-	-	-	1	1	15		
Eltham wH - - - K.		5,911	1	2	-	2	-	-	-	-	-	-	-	-	-	1	-		
Lee H - - - K.		24,222	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
Lewisham WwH - - - K.		38,139	14	12	3	4	-	-	2	-	-	-	-	-	-	-	8		
Sydenham H - - - L.		37,601	11	9	1	3	-	-	-	-	-	-	-	-	1	-	-		
Charlton wHH - - - K.		15,928	5	10	1	4	-	-	-	-	-	-	1	-	-	-	2		
Woolwich Dockyard - - - K.		19,355	7	6	4	2	-	-	-	-	-	-	-	-	-	-	-		
Woolwich Arsenal HHHH - - - K.		21,959	12	4	-	2	-	-	-	-	-	-	-	-	1	1	-		
Plumstead West H - - - K.		16,714	6	2	-	-	-	1	-	-	-	-	-	-	-	-	-		
Plumstead East WH - - - K.		42,538	25	9	1	3	-	-	-	-	-	-	-	-	-	-	4		
Banstead Asylum - - - -		-	-	5	-	1	-	1	-	-	-	-	-	-	-	-	5		
Caterham Asylum - - - -		-	-	6	-	3	-	-	-	-	-	-	-	-	-	-	6		
Cane Hill Asylum - - - -		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Hospital Ships and Camp, Dartford		-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1		
Darenth Asylum - - - -		-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3		
Hanwell Asylum - - - -		-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	4		
Colney Hatch Asylum - - - -		-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	2		
N.E. Hospital - - - -		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Winchmore Hill Hospital - - - -		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Leavesden Asylum - - - -		-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Claybury Asylum - - - -		-	-	7	-	1	-	-	-	-	-	-	-	-	-	-	7		

* The Sub-Districts Waterloo Road First and Waterloo Road Second were united on 1st January, 1897, and called Waterloo Road.

LE 6.—LONDON.—OUTER RING (excluding DEATHS of LONDONERS in METROPOLITAN WORKHOUSES, HOSPITALS, and ASYLUMS).—AREA; POPULATION; BIRTHS and DEATHS registered during the Week ending Saturday, 1st January, 1898.

REGISTRATION SUB-DISTRICTS.		Area in Acres.	Enu- me- rated Popu- lation, 1891.	BIRTHS.	DEATHS.	The DEATHS registered in the Week include														
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
LONDON—OUTER RING		363,749	1,422,063	850	686	168	216	-	52	6	13	8	4	5	27	43	61	30		
1	Carshalton <i>wHH</i>	12,228	26,108	11	6	2	2	-	-	-	-	1	-	-	1	1	-	1		
2	Epsom, <i>part of</i> * <i>WwHH</i>	10,423	12,508	5	4	1	1	-	-	-	1	-	-	-	-	-	4	-		
1	Godstone, <i>part of</i> * <i>W</i>	2,754	1,598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Croydon <i>WwHHH</i>	20,851	128,999	57	47	15	12	-	6	-	1	1	-	-	2	4	8	-		
2	Mitcham <i>w</i>	11,697	23,088	12	11	2	4	-	-	-	-	-	1	1	1	1	-	-		
1	Wimbledon <i>HHH</i>	3,220	25,761	13	7	3	1	-	1	-	-	-	-	-	1	1	-	-		
2	Kingston <i>W</i>	-	33,566	21	20	6	7	-	-	-	-	-	-	-	1	3	5	-		
3	Surbiton <i>H</i>	8,071	11,199	5	5	-	2	-	-	-	-	-	-	-	-	-	-	-		
4	Esher, <i>part of</i> * <i>HH</i>	6,601	12,059	5	4	2	-	-	-	-	-	-	-	-	1	2	-	-		
5	Hampton <i>HL</i>	4,565	18,252	8	9	3	4	-	-	-	-	-	-	-	1	-	-	2		
1	Richmond <i>WH</i>	2,160	25,399	7	18	3	3	-	2	-	-	-	-	-	2	2	1	-		
2	Mortlake <i>H</i>	2,823	16,159	8	6	1	2	-	1	-	-	-	-	-	1	1	-	-		
1	Bromley <i>HHH</i>	9,127	23,815	12	11	3	3	-	-	1	1	-	-	-	-	-	3	1		
2	Beckenham <i>H</i>	6,542	21,969	9	8	3	3	-	2	-	-	-	-	-	1	1	-	-		
3	Chislehurst, <i>part of</i> * <i>WHH</i>	14,307	20,372	3	10	2	5	-	-	-	-	-	-	-	-	-	1	1		
1	Bexley <i>HHH</i>	12,540	30,590	16	16	2	6	-	-	-	2	-	-	-	1	1	1	2		
2	Dartford <i>WH</i> , <i>part of</i> *	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
1	Sunbury <i>"</i>	11,054	13,671	6	5	3	-	-	-	-	-	-	-	1	-	-	-	-		
2	Staines <i>WH</i>	13,277	13,221	9	12	2	5	-	-	-	-	-	-	-	1	-	4	-		
1	Hillingdon <i>WHH</i>	6,035	12,237	8	4	-	2	-	-	-	-	-	-	-	-	-	-	1		
2	Uxbridge <i>"</i>	12,757	7,253	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>wH</i>	7,952	11,051	12	6	4	1	-	-	-	-	-	-	-	-	-	-	1		
1	Isleworth <i>WHH</i>	6,967	26,004	8	8	2	3	-	-	-	-	-	-	-	-	-	-	2		
2	Twickenham <i>HH</i>	2,415	16,027	8	7	1	3	-	1	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HHHH</i>	4,318	37,777	17	23	5	10	-	-	-	1	1	-	-	2	-	1	7		
4	Chiswick <i>"</i>	1,245	21,963	11	10	1	3	-	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>wH</i>	6,132	30,945	22	15	5	4	-	1	-	-	-	-	1	-	-	-	1		
1	Harrow <i>HHH</i>	13,809	15,715	13	7	-	5	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware <i>HH</i>	6,994	3,844	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden <i>HHH</i>	4,383	61,265	59	39	14	13	-	4	-	1	1	-	-	1	1	1	2		
4	Hendon <i>WH</i>	6,382	15,843	10	9	3	3	-	-	-	-	-	-	-	-	-	-	-		
1	South Mimms <i>HH</i>	15,599	8,474	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>WHH</i>	5,478	12,045	3	5	1	2	-	-	-	-	-	-	-	-	-	3	1		
3	Finchley <i>HHH</i>	4,688	25,820	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-		
1	Hornsey <i>HH</i>	3,039	61,097	33	23	3	13	-	-	-	1	-	-	-	-	1	-	-		
2	Tottenham <i>HH</i>	4,642	97,174	61	59	10	19	-	3	2	1	1	-	-	1	5	3	-		
3	Edmonton <i>Www</i>	7,489	36,351	34	28	8	10	-	2	-	-	-	-	1	1	4	4	-		
4	Enfield <i>WWHH</i>	12,602	31,536	22	28	7	3	-	10	-	1	-	-	-	-	-	-	-		
5	Waltham Abbey <i>"</i>	11,017	6,066	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt <i>H</i>	8,480	9,620	4	4	2	1	-	-	-	1	-	-	-	-	-	-	-		
1	Hatfield, <i>part of</i> * <i>W</i>	3,306	582	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Bushey <i>H</i>	9,331	7,737	8	5	2	1	-	-	-	-	-	-	-	-	1	-	-		
1	Watford <i>WH</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Stratford <i>H</i>	1,100	42,983	26	16	1	7	-	1	-	-	-	-	-	-	-	-	1		
2	Plaistow <i>WHH</i>	1,242	59,030	53	26	6	5	-	-	-	-	2	2	-	1	1	-	-		
3	Canning Town <i>H</i>	1,558	54,750	50	19	6	1	-	2	-	-	-	-	-	1	1	-	-		
4	Forest Gate <i>w</i>	806	49,140	24	11	2	5	-	1	-	-	1	1	-	-	1	-	2		
5	East Ham <i>wH</i>	3,266	32,713	28	21	8	3	-	4	-	2	-	-	-	3	3	-	-		
6	Leyton <i>WWWwH</i>	4,334	70,188	29	35	6	16	-	-	1	-	-	1	-	1	1	10	2		
7	Walthamstow <i>HHL</i>	6,501	57,330	49	35	11	8	-	4	-	-	-	-	1	1	5	1	1		
1	Chigwell, <i>part of</i> * <i>HHHH</i>	11,779	12,941	5	3	1	2	-	-	-	-	-	-	-	1	1	-	-		
2	Epping <i>WH</i> , <i>part of</i> *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1	Romford, <i>part of</i> * <i>WH</i>	6,556	4,324	1	6	-	6	-	-	-	-	-	-	-	-	-	5	-		
2	Ilford <i>"</i>	8,493	10,913	7	10	3	2	-	3	-	-	-	-	-	1	1	-	-		
3	Barking Town, <i>H</i>	3,814	14,301	16	8	1	2	-	4	-	-	-	-	-	-	-	-	-		
Middlesex Co. Lunatic Asy., Wandsworth.		-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	4	-		
North-eastern Fever Hosp., Tottenham.		-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-		

The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—30 : 2, Epsom sub-district, except the parish of Ashted (pop. 1,351); 37 : 1, the parishes of Warringham Parley in Godstone sub-district; 39 : 3, Esher sub-district, except the parish of Esher (pop. 2,282); 41 : 3, Chislehurst district, except the parishes of Chelsfield, Cudham, and Knockholt (pop. 3,007); 135 : 1, the parish of Northaw in field sub-district; 187 : 1, Chigwell sub-district, except the parish of Theydon Bois and part of the parish of Epping (pop. 1,079); 189 : 1, the parish of Dagenham in Romford sub-district; also deaths in Workhouses and Hospitals for Contagious Diseases belonging to the Outer Ring in 42 : 2, Dartford; 137 : 2, Watford; and 187 : 2, Epping sub-districts.

TABLE 7.—GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS).—DEATHS and Rate of MORTALITY during the week ending Saturday, 1st January, 1898.

GREATER LONDON.	Area in Acres.	Population estimated in the middle of the year 1897.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include															Deaths in Public Houses.
			From All Causes.	From Diseases in Cols. 8-14.		Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.					
GREATER LONDON	443,421	6,291,677	25·2	3·5	3046	611	863	-	216	17	66	83	18	18	144	6					
INNER LONDON -	74,672	4,463,169	27·6	3·8	2360	443	647	-	164	11	53	75	14	13	117	6					
OUTER RING -	368,749	1,828,508	19·6	2·5	686	168	216	-	52	6	13	8	4	5	27						

NOTE.—The area of Greater London is 443,421 acres. This area is equal to 692·845 square miles, which is equivalent to the area of a circle having a radius of 14·851 miles.

TABLE 8.—BIRTHS and DEATHS and Rate of MORTALITY in EDINBURGH, GLASGOW, DUBLIN, and in certain FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM PRINCIPAL ZYMOTIC DISEASES.						
						Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Violence.
EDINBURGH -	292,364	January 1	142	150	26·8	-	-	3	-	2	-	-
GLASGOW -	714,919	" 1	460	334	24·4	-	13	3	1	16	2	-
DUBLIN -	349,594	" 1	247	223	33·3	-	1	1	2	2	6	-
CALCUTTA -	466,460	November 20	-	313	35·0	-	-	-	-	-	133	-
BOMBAY -	821,764	December 7	236	681	43·1	-	7	?	?	?	179½	-
MADRAS -	452,518	" 3	412	264	30·3	1	3	?	?	?	86	-
PARIS -	2,511,629	" 25	1096	945	19·5	-	7	-	5°	2	5	-
BRUSSELS -	531,011	" 25	273	172	16·8	-	-	2	1°	1	1	-
AMSTERDAM -	500,091	" 18	285	146	15·2	-	-	-	2	1	4	-
ROTTERDAM -	290,004	" 18	187	98	17·5	-	-	1	1	1	2	-
THE HAGUE -	191,529	" 18	96	52	14·0	-	-	-	1	-	-	-
COPENHAGEN -	340,500	" 25	-	-	-	-	-	-	-	-	-	-
STOCKHOLM -	274,611	" 18	147	72	13·6	-	-	2	3°	-	3	-
CHRISTIANIA -	102,141	" 25	17	38	10·3	-	-	-	1	1	-	-
ST. PETERSBURG	954,400	" 18	652	539	29·5	4	7	18	33	-	19	-
MOSCOW -	753,469	" 18	-	480	33·2	-	9	23	16	1	8	-
BERLIN -	1,726,098	" 11	899	597	17·8	-	7	13	19	11	3	-
HAMBURG -	1,574,129	" 25	-	161	13·0	-	-	1	1°	1	1	-
DRESDEN -	347,485	November 20	-	-	-	-	-	-	-	-	-	-
BRESLAU -	385,193	December 25	-	175	23·7	-	1	1	5°	1	-	-
MUNICH -	413,000	" 25	-	-	-	-	-	-	-	-	-	-
VIENNA -	1,558,129	" 25	945	587	19·4	-	15	4	23°	-	3	-
PRAGUE -	370,089	" 25	210	154	21·2	-	-	3	3	-	5	-
BUDA-PESTH -	613,266	" 18	423	281	23·2	-	3	4	2	1	4	-
TRIESTE -	163,292	" 18	112	77	24·5	-	-	1	1°	-	-	-
ROME -	484,061	November 27	214	173	18·6	-	3	-	1	-	3	-
TURIN (10 days)	344,203	" 30	239	159	16·9	-	-	-	3	-	2	-
VENICE -	165,222	December 18	68	67	21·1	-	-	-	1°	-	-	-
CAIRO -	374,838	November 11	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA -	231,396	" 11	-	-	-	-	-	-	-	-	-	-
NEW YORK -	2,003,000	December 18	-	690	17·8	-	12	6	20	2	13	-
BROOKLYN -	1,160,000	" 18	-	341	15·1	-	2	6	14	3	7	-
PHILADELPHIA -	1,214,256	" 18	-	-	-	-	-	-	-	-	-	-

* Including deaths from croup.

† Including 9 deaths from cholera in Calcutta, 4 in Bombay, and 2 in Madras.

1897.	MONTH AND DAY.	Phases of the Moon.	TEMPERATURE.					DIFFERENCE BETWEEN THE AIR TEMPERATURE OF THE SHIP AND DEW POINT TEMPERATURE.					Of the Radiation.					Wind as deduced from Anemometers.					Rain collected in a gauge receiving surface above the ground.		
			MAXIMUM.			MINIMUM.								Of the Earth's Surface.		General Direction.		Oster's.		Pressure on the Square Foot.		Robinson's.			
			Mean daily range, corrected and reduced to 32° Fahr-heit.	High-est.	Low-est.	Daily Range, value.	Mean daily value.	De-ferred Average value, 50 years.	Mean daily value.	Great-est value.	Least.	Saturation equals 100.	Highest in Day's Run's.	Lowest on Grass.	Of 3 feet below Surface.	A.M.	P.M.	Great-est.	Least.	Mean of 24 hourly obs.	Horizontal Movement of Air on each Day.	Miles.		Feet.	
DECEMBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
SUNDAY	- 26	..	30.170	45.7	24.3	21.4	36.5	- 1.9	33.8	2.7	4.8	0.7	90	61.7	21.0	43.70	SSW. & S.W.	SSW.	lbs. 43	0.0	2	280	- 20	0.0	
MONDAY	- 27	..	29.828	49.1	45.7	3.4	47.5	+ 9.1	42.2	5.3	6.3	3.6	82	70.7	36.1	43.33	SSW. & S.W.	SSW.	9.2	0.0	1.5	618	+317	0.0	
TUESDAY	- 28	..	29.715	49.9	43.0	6.9	46.7	+ 8.2	43.1	3.6	6.7	2.2	87	62.9	38.5	43.47	SSW. & S.W.	SSW.	13.3	0.0	0.6	444	+142	0.2	
WEDNESDAY	- 29	In Equator	29.448	52.7	43.5	9.2	49.7	+11.1	45.4	4.3	6.0	1.3	85	55.5	38.8	43.89	SSW. & S.W.	SSW.	25.0	0.0	3.5	879	+575	0.3	
THURSDAY	- 30	First Quarter.	29.121	48.9	45.6	3.3	47.6	+ 9.0	44.2	3.4	4.4	1.3	88	56.0	41.3	44.30	SSW. & S.W.	SSW.	22.0	0.0	2.0	588	+282	0.0	
FRIIDAY	- 31	JAN.-1898.	29.134	49.7	42.6	7.1	45.6	+ 7.0	41.7	3.9	6.4	2.6	86	76.6	37.6	44.81	SSW. & S.S.E.	E. ENE.	5.7	0.0	0.5	387	+ 78	0.2	
SATURDAY	- 1	..	29.171	44.7	40.3	4.4	42.1	+ 3.6	40.5	1.6	2.6	0.7	94	56.2	36.3	45.00	& E.	NNE.	0.8	0.0	0.0	166	-145	0.0	
MEANS	-	-	29.512	48.7	40.7	8.0	45.1	+ 6.6	41.6	3.5	5.3	1.8	87	62.8	35.7	44.07	SSW.		..	..	..	Sum 3362	Sum +1229	0.6
No. of Column -			3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

The results apply to the civil day, or from midnight to midnight.
The height of the column of the barometer is 139 feet above the mean level of the sea;
no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9 A.M.; noon; 3 P.M. and 9 P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the 16 years ending 1873 for the barometer, and during the 16 years ending 1883 for the thermometers. With the corrected mean readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean values of the dry and wet bulb thermometers by Glaisher's Hygrometric tables.
The average temperature of the air that derived from a discussion of the observations made at Greenwich during the 50 years ending 1890, and that of horizontal movement of the air from a discussion of the aneromeric records for the 16 years ending 1875. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer.
The symbols employed are:- P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.
The numbers in column 28, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The amounts registered since 1897, January 1, are not strictly comparable with those recorded previous to that date, a new ball of more transparent glass having been substituted for that formerly used, which was somewhat opaque.
The reading of the barometer decreased from 30.25 in. at the beginning of the week to 29.07 in. by 7 A.M. on December 30th; and increased to 29.20 in. by the end of the week.

ELECTRICITY.		GENERAL REMARKS.										
(For explanation of symbols, see Note.)		Registered Sunshine in hours.	Sun above Horizon in hours.	1-9	7-8	7-8	7-8	7-8	7-8	7-8	7-8	7-8
DECEMBER.												
SUNDAY	- 26	w. p. generally	-	1.9	7.8	Cloudless with fog and hoar frost in morning; fine and partially cloudy afterwards. Brisk wind at night.						
MONDAY	- 27	w. p. throughout	-	0.7	7.8	Cloudy in morning; fine and partially cloudy till noon; overcast with frequent thin rain afterwards. Brisk wind.						
TUESDAY	- 28	w.p. generally with v. N. occasionally.		0.9	7.8	Cloudy with frequent rain till 4 h. p.m.; generally cloudless afterwards. Heavy shower at 11 h. 40 m. p.m. Brisk wind.						
WEDNESDAY	- 29	No register. Insulation defective.		0.0	7.8	Generally overcast; frequent rain. A gale of wind.						
THURSDAY	- 30	No register. Insulation defective.		0.0	7.8	Overcast with frequent rain till noon; fine and partially cloudy afterwards. A gale of wind till 8 h. A.M. Lunar halo in evening.						
FRIIDAY	- 31	No register. Insulation defective.		1.3	7.8	Fine generally; showery. Hail in afternoon.						
JAN.-1898.	- 1	Loss of register till 9 h. A.M.; w. p. generally afterwards.		0.2	7.8	Fine in morning; cloudy afterwards. Rain at night.						
No. of Col. -	-			Sum 5.0	Sum 54.6	Sum 29.8						

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